

VEDIC VARIANTS



Exclusively Distributed by

**MUNSHIRAM MANOHARLAL
PUBLISHERS PVT. LTD.**

54, RANI JHANSI ROAD, NEW DELHI-110055

BLÖ-V

VEDIC VARIANTS

A Study of the Variant Readings in the Repeated
Mantras of the Veda

BY

MAURICE BLOOMFIELD

*Late Professor of Sanskrit and Comparative Philology
in The Johns Hopkins University*

AND

FRANKLIN EDGERTON

*Salisbury Professor of Sanskrit and Comparative Philology
in Yale University*



Volume I

THE VERB

ORIENTAL REPRINT



*Oriental Books Reprint Corporation
Book Publishers, 54 Rani Jhansi Road, New Delhi-55*

First Indian Edition 1979
First published in 1930 by
Linguistic Society of America

Rs. 90

PUBLISHED BY ORIENTAL BOOKS REPRINT CORPORATION,
54 RAMA JHANSI ROAD, NEW DELHI 110055 AND
PRINTED BY MEHTRA OFFSET PRINTERS, KUOMA CHELAN,
NEW DELHI 110002

CONTENTS

Preface	11
Abbreviations and Symbols	15
Chapter I. Introductory	17
Scope and plan of this work	17
Ambiguous grammatical forms: augmented and augmentless preterites	20
Uncertainty as to the moods of certain presents and aorists	21
Imperatives (?) or subjunctives in <i>se</i>	22
Phonetic variants: interchange between <i>t</i> and <i>th</i> in 2d plurals .. .	23
Phonetic variants: interchange between <i>t</i> and <i>th</i> in 2d and 3d duals	24
Phonetic variants: interchange between <i>a</i> and <i>u</i> before <i>v</i>	25
Phonetic variants: loss of <i>i(d)</i> as first of a group of three consonants	26
Phonetic variants: presence or absence of visarga at the end of words, mostly at the end of pādas	27
Phonetic variants: interchange between <i>e</i> and <i>ai</i>	28
Phonetic interchanges concerning <i>y</i> in combination with other consonants	28
Chapter II. The Voices. Interchange between active and middle and passive	30
1 Transfusions between active and middle psychology, or interchanges between active and middle in their true and original meanings	30
2. Interchange between active and middle in the same verb as part of the break-down of this distinction from earliest times	33
Interchanges between active and middle which occur twice or oftener	37
Interchanges between active and middle which occur only once	45
3 Interchange between active and passive	49
4 Interchange between passive and middle	51
Chapter III. The Moods	53
Observations on the scope and character of modal interchanges	53

Interchange of moods in passages repeated in the same text	54
Instances of more than two modal varieties in the same passage	58
Change of tense	63
Systematic classification of modal interchanges	64
I. Present indicative in interchange with other moods	65
Present indicative and imperative in principal clauses	66
Present indicative and subjunctive in principal clauses	73
Present indicative and injunctive in principal clauses	76
Present indicative and optative (precative) in principal clauses	77
Interchange between present indicative and various modal forms in dependent (mostly relative) clauses	78
II. Preterites in interchange with moods	81
Aorist indicative and imperative in principal clauses	82
Aorist indicative and subjunctive in principal clauses	85
Aorist indicative and injunctive in principal clauses	85
Aorist indicative and optative (precative) in principal clauses	86
Aorist indicative and future in principal clauses	86
Aorist indicative and desiderative in principal clause	87
Imperfect indicative and imperative in principal clauses ..	87
Imperfect indicative and subjunctive in principal clauses	88
Imperfect indicative and injunctive in principal clause	88
Perfect indicative and imperative in principal clauses	88
Perfect indicative and subjunctive in principal clauses	89
Perfect indicative and injunctive in principal clause	90
Perfect indicative and optative in principal clauses	90
Past passive participles interchanging with moods in principal clauses	90
Interchange between preterites and modal forms in dependent and prohibitive clauses	91
Augmentless and augmented prohibitives with <i>mā</i>	93
Interchanges between the moods proper	94
III Imperative in exchange with other moods	94
Imperative and subjunctive without change of tense or person	95
Imperative and subjunctive without change of tense but with change of person	96
Imperative and subjunctive with change of tense	97

Imperative and injunctive without change of tense or person	99
Imperative and injunctive with change of person or tense	100
Imperative and injunctive in prohibitive clauses with <i>mā</i>	101
Imperative and optative	101
Imperative and precative	102
Imperative and future	103
Imperative and infinitive	103
IV Imperative second singular in <i>sī</i> and (?) <i>se</i>	104
V Subjunctive in interchange with other moods	105
Subjunctive and injunctive	105
Subjunctive and optative	107
Subjunctive and precative	107
Subjunctive and future	108
VI Mixed imperative-subjunctive forms	108
VII Injunctive in interchange with other moods	109
Injunctive and optative	109
VIII Optative in interchange with other moods.	110
Optative and precative	110
Optative and future	111
IX Precative in interchange with other moods	111
Precative and future	111
X Future in interchange with other moods	112
XI Desiderative in interchange with other moods	112
XII Infinitive in interchange with imperative	112
Summary of modal interchanges in dependent clauses	112
Interchanges of moods in relative clauses	113
Interchanges of moods and tenses in prohibitive clauses with <i>mā</i>	113
Interchanges of moods in interrogative and lest-clauses	114
Chapter IV The tenses Interchange between tenses and tense-systems	115
1 Interchanges between different formations of the same tense	116
a Interchanges between different present systems	116
The stems <i>k̥rno</i> (<i>k̥rnu</i>) and <i>karo</i> (<i>k̥ruu</i>)	116
Interchange between the various nasal classes	120
Interchange of nasal with non-nasal classes	122
Interchange between non-thematic and thematic presents	123

CONTENTS

Interchange between <i>a</i> and <i>aya</i> formations	124
Interchange between intransitive <i>ya</i> -stems and others	125
Different treatments of the same root which produce the effect of different present systems	125
Accented and unaccented <i>a</i> -presents (1st and 6th classes)	126
Reduplicated and other presents	126
b. Interchanges between different aorist systems	127
Reduplicated aorists (class 3) and others	128
Sigmatic and non-sigmatic aorists	128
Interchanges of various sigmatic aorist forms	130
Interchanges of 1st and 2nd (non-sigmatic) aorists.	130
2 Interchanges between identical moods of different tenses	130
Interchanges of the same mood in different tenses in cate- gorical clauses	131
Prohibitive injunctives (augmentless preterites)	133
3. True interchanges of tense Indicatives of various tenses varying with each other (also a few participles)	133
a. Interchanges between the preterites	133
Imperfect and aorist	135
Imperfect and perfect	137
Aorist and perfect	138
Pluperfect and other preterites	139
b. Interchanges between present and the preterites	140
Present and imperfect	143
Present and aorist	144
Present and perfect	145
Present and other participles	146
Present and pluperfect	147
c Future and other tenses	147
Chapter V. The secondary conjugations	149
1. Intensive	149
2. Causative	150
a Causatives and primary verbs with transfusion of con- struction, resulting in equivalence of meaning in both clauses	151
b. Causative and primary verbs with corresponding change of meaning	152
c Causative and primary verbs, both in the same sense	153
d. Different forms of the causative	155
3 Denominative	155

Chapter VI Interchange between finite verbs and verbal nouns	157
1. Interchange between predicative finite verbs and independent predicative verbal nouns without copula	157
Anticipations of the Periphrastic Future in <i>-tā</i>	161
2. Interchange between finite form and periphrasis of verbal noun and copulaic verb	161
3. Interchange between one of two coordinate verbs and a ver- bal noun dependent on the other verb	162
Chapter VII. Interchange between equivalent personal endings	169
1 <i>r</i> -endings varying among themselves, and with equivalent non- <i>r</i> endings	169
2 Subjunctive endings in <i>s</i> and <i>s</i> , <i>t</i> and <i>t</i> , <i>te</i> and <i>ta</i> , etc	170
3 Imperative in <i>tāl</i> exchanging with other imperatives	171
4 Presence or absence of imperative <i>dhi(hi)</i> , and interchange of <i>dhi</i> and <i>hi</i>	172
5 Second plural endings with or without <i>na</i>	172
6. Endings in <i>a</i> sometimes rhythmically lengthened to <i>ā</i>	174
7. Miscellaneous interchanges of endings	176
Chapter VIII. Matters pertaining to augment and reduplication	179
Preterites with and without augment	179
in principal clauses	180
in dependent clauses	181
Interchanges concerning reduplication	181
Chapter IX. Variations in grade or quantity of stems and allied matters	184
1. Strong stems, mainly 5th and 9th classes, substituted for weak.	184
2 Strong and weak aorist stems	185
3 Strong and weak perfect stems	187
4. Interchanges between strong and weak stems in <i>r</i> (<i>ra</i> , <i>ari</i>), and other variants of <i>r</i>	187
5. Interchanges between radical short and long <i>i</i> before <i>y</i>	188
6 Other long and short <i>i</i> and <i>u</i> in radical syllables	188
7. Long and short 'intermediate <i>i</i> '	189
8. Presence or absence of 'intermediate <i>i</i> '	189
9. Miscellaneous strong and weak forms	191
Chapter X Person and number	193
Introductory remarks	193
A. Variants concerning person	200
1. Variants between all three persons	200
a. Activity attributed to the speaker or a potency ..	200
b. Others	201

CONTENTS

2 Variants between first and second person	203
a Activity attributed to the speaker or a potency	203
b Reference to priests or associates in 1st or 2d person	206
c The same person speaks or is spoken to	207
d Different contexts, and miscellaneous	209
3 Variants between first and third person	210
a Activity attributed to the speaker or a potency	210
b Generalizing or indefinite statements	213
c The same person is referred to in first or third person	215
d Different subjects, and miscellaneous	217
4 Variants between second and third person	220
a Direct address and indirect reference, with vocative and nominative subjects (expressed or under- stood)	220
b. Direct address and indirect reference, the case of the subject being inconsistent with the verbal person in one form	230
c Direct address and indirect reference, one form being inconsistent with the context	234
d Change of subject, in the same context	242
e Change of context and subject	245
f Corruptions and errors	247
B Variants concerning number	248
1 First person singular and plural, of the priests and associates	248
2 Second person singular and plural, of the priests and associates	254
3. Subject pluralized or dualized, varying with the same subject in the singular	255
4 Subject pluralized or dualized by inclusion of different entities	260
5 Singular verb with plural or dual subject felt collectively	264
6 Generalizing or indefinite forms, singular and plural	264
7 Change of subject, in the same context	267
8 Change of context and subject	273
9 Corruptions and errors	281
Index of subjects	285
Index of words	287
Index of mantras	288

PREFACE

Here is presented the first volume of the VEDIC VARIANTS. The aim of this work is to present a grammatical and stylistic study of the entire mass of the variant readings in the repeated mantras of the Vedic tradition, as revealed primarily by Bloomfield's *Vedic Concordance*. That book presents a complete 'index to every line of every stanza of the [then] published Vedic literature [and of some works not yet published at the time], and to the liturgical formulas thereof.' Of its some 90,000 entries, not far from a third occur more than once, either in the same text or in different texts. Of the repeated text-units, again, it is estimated that about one-third show variations. The VEDIC VARIANTS are concerned with the variant readings of these repeated mantras, numbering roughly 10,000.

As to extent, the variations range all the way from change of a single letter in a single word, to radical rearrangements of the whole text. They may or may not be accompanied by shift of meaning, great or slight. They may be assumed to have been made sometimes consciously and sometimes unconsciously. As to character, they are of the most varied sort. They concern phonetics, the interrelation of different sounds and sound-changes, various departments of morphology, such as formation of stems of nouns, pronouns, and verbs, their inflection, and suffixation; syntax; order of words in the sentence, synonyms, meter, etc. There is hardly an important paragraph in Vedic grammar, or a department of the textual criticism and exegesis of the Veda, on which they fail to throw light.

Furthermore, it is believed that the Variants will have great interest and value for general linguistics. The literature of the world happens to contain no analogous body of material which can compare with them in size and scope. The tradition of the Veda was at first oral; and

what was originally one and the same stanza or formula was handed down in the texts of the various schools in more or less varying forms. The variants are often of the same general character as those which appear in the various forms of ballads, or of church hymns: there are simple differences in the order of words; differences due to the substitution of a more familiar, handy, or modern word or grammatical form for an archaic, inconvenient, or obsolescent one of equivalent meaning or function [or the converse of this, due to a conscious archaizing tendency]. To this must be added the very important point that there are also many

eases in which a given mantra passage, composed under certain definite circumstances, was later on adapted and changed to serve a new purpose

Furthermore, Vedic literary production is often in a high degree imitative and mechanical [a trait which it shares with most religious literature]. The poets or priests, more or less consciously, fell into habits of expression such that entire lines of different stanzas or hymns, and considerable sequences of words of different prose passages, show much similarity.

So, but for the bracketed phrases, Bloomfield wrote in the Preface to his Concordance, before he had systematically studied the Variants. Later he would probably have laid greater stress on the presumably unconscious element in the variations, which was perhaps at least as weighty as the conscious, and is certainly at least as interesting linguistically. I suspect, at any rate, that we learn even more about the speech-habits of the Vedic priests from the changes which they introduced without realizing it, than from their deliberate alterations. But whether conscious or unconscious—and at this distance it is obviously impossible to separate the two classes with confidence—any linguistic scholar will see at a glance how many interesting observations can be drawn from these thousands of variations, touching on every field of grammar and of linguistic psychology.

From the pages of the Concordance, Bloomfield collected and classified the Variants in a preliminary way, arranging them topically under ten or a dozen main heads, with numerous subdivisions in each. Of course very many passages had to be included several times over under different headings. This preliminary spade-work was completed when he proposed to the present writer a collaborative enterprise, which offer was gladly accepted. This was about 1913. In the next half-dozen years I worked up from Bloomfield's lists, supplemented by further gleanings of my own, a preliminary draft of four of the major sections of the work those on Phonetics (including Euphonic Combination or Sandhi), on Noun Formation (stems and suffixes), on Noun Inflection, and on Order of Words. Bloomfield completed the first draft of the greater part of the section on the Verb. There the matter rested, for lack of prospect of publication. Bloomfield left collectanea on Synonyms, Pronouns, and Prepositions and Particles, and a few minor lists, in addition to those already mentioned. A section on Meter would also be desirable.

On Bloomfield's death in 1928, I took charge of the entire work, and I have since revised and completed the section on the Verb, here presented. It seems best to publish it first, since the major part of it

can be issued substantially as it came from the pen of one of the world's greatest Vedists and linguistic scholars.

The publication has been made possible by the generous aid of the LINGUISTIC SOCIETY OF AMERICA, and of the AMERICAN COUNCIL OF LEARNED SOCIETIES DEVOTED TO HUMANISTIC STUDIES, to both of which hearty thanks are due and are hereby tendered. The surviving author also desires to express his deep appreciation of the staunch and effective support given to the project by the Chairman of the Committee on Publications of the LINGUISTIC SOCIETY OF AMERICA, Professor George Melville Bolling.

Since the work on the Variants has been a collaborative enterprise, and since it was Bloomfield's intention that it should appear over our joint names, no attempt has been made to separate the contributions of the two authors. It would, indeed, be impossible to make such a separation completely. Credit belongs to Bloomfield alone for the general plan of the whole work on the Variants; it was he who conceived it and sketched its outlines. He also prepared, from the Concordance, the preliminary lists of materials for this as well as for nearly all the volumes to follow. To some extent these lists have been expanded by further search on my part, in the Concordance and elsewhere. Moreover, it was Bloomfield, as stated above, who prepared for publication the first draft of the major part of this volume, on the Verb. To be exact, he wrote out a draft of all except the long chapter on Person and Number, the last in the book. I have checked and revised his manuscript, verifying most of the references from the original texts, and making such changes as seemed to me necessary. Most of the changes were of the sort which I am confident he would have made himself in a final revision. I have preserved his language throughout as far as it was possible to do so. A more radical revision of some paragraphs has been made necessary by the appearance, since Bloomfield wrote his manuscript, of new publications, as for instance Renou's valuable dissertation on *La valeur du parfait dans les hymnes védiques* (Paris, 1925). When I have made such far-reaching changes, and whenever I could not feel entirely confident that Bloomfield would have been in agreement with what I have written, I have enclosed my additions or substitutions in [square brackets], followed by the initials of my name. I hope and believe that, even in these parts (which are not numerous), I have written little that would not have met with his approval. The chapter on Person and Number is entirely my work, aside from the gathering of the preliminary lists, which in this case proved to be rather

incomplete. Under the circumstances I must perforce accept entire responsibility for the final form of the work as printed, as well as for that of all the volumes to follow. In them, unhappily, Bloomfield's share will be much smaller than in this volume; altho I am glad to say that some of the others, notably that on Phonetics, received considerable attention from him.

FRANKLIN EDGERTON

ABBREVIATIONS AND SYMBOLS

The abbreviations used need little explanation. Vedic texts are referred to by the abbreviations used in the Vedic Concordance; except that, of course, the letter *s* is substituted for *ç*, as also in all Sanskrit words, in accordance with the now prevalent international usage. Other abbreviations are rarely used and, it is hoped, will be self-explanatory. *RVRep* = Bloomfield's *Rigveda Repetitions*.

Two symbols, which are frequently used, require explanation: the asterisk * and the dagger †.

The asterisk * is used to indicate a variant reading of one text when the mantra occurs in the same text with the reading for which this variant is a substitute. For instance: *satyam vadīṣyāmi* (TA.* *vadīṣye*) TA. (bis) TU.ŚG, MG. This means that TA. has the pāda in both forms, namely, *satyam vadīṣyāmi*, and *satyam vadīṣye*.

The dagger † is used to call attention to a quotation which needs to be corrected in the Concordance. For instance: *tat satyam yad vīram bibhṛtah* (MŚ † "tah) TB. ApŚ. MŚ. This means that the reading of MŚ. is wrongly quoted in the Concordance (it fails to note the variant *bibhṛtuh*).

CHAPTER I INTRODUCTORY

Scope and plan of this work

§1. The variations in verbal inflexion are concerned with every leading aspect under which the verb is treated in the grammars. They are, however, dealt with here not in the usual order of the Sanskrit grammars, but either according to their relative importance, or in accordance with certain logical and practical conveniences. These interchanges are, in any case, heterogeneous, partly formal, partly syntactical, and partly stylistic; the boundary lines between these kinds are hazy. The more important rubrics, such as voice, mood, and tense, are, moreover, so large a part of the whole as to call for first consideration, to some extent they serve as a convenient background for assorting and placing the remaining interchanges. It has seemed best then to present the subject under the following nine larger rubrics:

- II. The Voices
- III. The Moods
- IV. The Tenses and Tense-Systems
- V. The Secondary Conjugations
- VI Interchange between finite Verbs and Verbal Nouns
- VII Interchanges of equivalent Personal Endings
- VIII. Matters pertaining to Augment and Reduplication
- IX. Variation in Grade of Stems and Allied Matters
- X. Person and Number

§2. By way of illustrating the combined effects of most, or at least many, of these phases of verbal variation in the case of a given root, we have chosen the root *hū* 'call'. The interchanges practised on the body of this root are gathered in the following list:

huve nu (RV. VS. KS. MahānU. *hvayāmī*) *sakram puruhūtam indram*
RV. AV. SV. VS. TS. MS. KS. MahānU.
sarasvatīm sukṛto ahvayanta (AV *havante*; comm. *ahvayanta*) RV. AV.
KS.
sarvān agnīnir apsuṣado huve vah (MS. om *vah*) TS. MS AB : *śiān*
agnīn apsuṣado havāmahe AV.
marutvantam salhyāya havāmahe (SV. *huvemahi*) RV. SV.

tam (RV. om.) *sarasvantam avase huvema* (AV. *havāmahe*; RV. KS. *johavīmi*) RV. RVKh. AV. TS. MS. KS. AS. SS.

agnim (AV. *ukthair, MahānU ugram*) *huvema* (AV. *havāmahe*) *paramāt sadhaslhāt* AV. TA. MahānU

rlasya palññim avase huvema (AV. *harāmahe*) AV. VS. TS. MS. KS. AS. SS.

prālarjitalam bhagam ugram huvema (AV. *havāmahe*) RV. AV. VS. TB ApMB N

prālah somam ulla rudram huvema (AV. *harāmahe*) RV. AV. VS. TB ApMB.

mano nr ā hurāmahe (Vait. °hi, VS. ŠB. KŚ. Kauś. *hvāmahe*) RV. VS. VSK. TS. MS. KS. AB. ŠB. AS. SS. KŚ. LS. ApŚ. Vait. Kauś.

The Vait. (20 9) reading should be the same as that of its source, Kauś 89 1, but 3 mss. of Kauś read *hvāmahi*, and possibly this should be read in both texts.

rathilamau rathinām ahva (KS. °nām *hura*) *ūtaye* TS. MS. KS. : *āśūn hure* (AV. *ra*) *suyamān* (AV. °mān *ahva*) *ūtaye* AV. TS. MS. KS. *havante vājasūtaye* RV. *huvema rā°* RV. SV. MS. KS. : *hureya rā°* RV. AV

brhaspatim vah prajāpatim ro . . . mśvān vo devān viśvatalah pari havāmahe GB. Vait. cf. *brhaspatim viśvān devān chami hure* RV.

§3. If we contemplate this welter of variations we find, in the first place, that it is not due, as might be antecedently supposed, to adaptation. No variant serves a new purpose, different from that of the parallels. They are, without exception, grammatical or mildly stylistic. And they often betray themselves as being blends of two or more existing expressions, which appear in the texts, notably the RV., elsewhere. Thus, in the item

tam sarasvantam avase huvema (AV. *havāmahe*, KS. *johavīmi*), the unmetrical KS. reading is due, secondarily of course, to the parallel pāda

sarasvantam avase johavīmi RV.

Here *johavīmi* is metrically faultless, and its passage into a wrong place was, perhaps, promoted further by the cadences *avase johavīmi*, RV. 1 34 12, and *avase johavīt*, RV. 3 62 2; 7 38 6.

§4 In no less than five instances of the above list AV. reads, at the end of its pādas, *havāmahe* in the place of related expressions in other texts. So favorite a cadence has this become in AV that we find it in four of these five times as a mildly incommensurable *jagatī* cadence in

otherwise *triṣṭubh* stanzas: 3. 16 2, 7. 6 2, 7. 40. 1, 16. 1. 13¹. Only in one case, 3. 16 1, does the AV. cadence conform to the rest of the (*jagatī*) stanza. It is quite clear that AV, tho well acquainted with all the other present stems of the root *hū*, has been enticed into this preference for *havāmake* by the fact that the word occurs extensively at the ends of pādas; e.g. *avase havāmake* RV 2 16 1, 3 26 2, 8 86 4, 8 99.8, 10 66 4, reproduced in two of the four AV instances, 7. 6 2, 7. 40 1. For other numerous instances of *havāmake* in *jagatī* cadence see *RVRep* 660, under final cadences in -he

§5. That the four present stems of *hū*, namely *hava*, *huva*, *hvaya*, and *johavī*, should interchange in the total oral Vedic tradition, needs no comment. It is, probably, supported by set phrases in which the *hū* present is accompanied by some other word. The only surprising thing is that the popular AV has not passed over into the (later regular) stem *hvaya*, but, on the contrary, finds it in its heart to exhibit in two instances other stems for *hvaya* of parallel texts²

huve nu (RV VS KS MahānU *hvayāmi*) ūkramā puruhūtam indram

RV AV SV VS TS MS KS MahānU.

sarasvatām sukṛto ahvayanta (AV. *havante*) RV. AV KS³

§6 For interchange in this group between moods, tenses, augmented and augmentless forms, and so forth, see the respective rubrics. Barring occasional textual blunders, these and the countless others like them from other roots are one and all outcomes of Vedic tradition as a whole, which in the main does not show the formal, syntactic, and stylistic stability which is customary in literature of a more advanced type. For the most part, as may be seen, rubric by rubric, the variations between text and text are based upon the natural freedom of expression in prayers and songs of praise, and upon the looser syntax which, compared for instance with Greek and Latin, pervades Sanskrit from the Veda to the end of its career. Faults of memory no doubt entered largely into these variations, and so help to account for such instability in the tradition of the Vedic mantras, which was so largely oral

¹ In one internal occurrence, 7 63 1, AV uses *havāmake* where it can only be called a gross metrical blunder *agnim* (AV *ukthair*, MahānU *ugram*) *huvema* (AV *havāmake*) *paramāt sadhasthāt* AV TA MahānU

² See Bloomfield, *JAOS* 21 48, *The Atharvaveda* 50, r 5

³ Here, to be sure, the AV comm reads *ahvayanta* with the rest. The variant quoted by the Conc as *apām napātam aśvinā huve dhiyā* (TS *aśvinā hvayantām*) is a slip, TS reads *hayanta* & this does not concern the root *hū*

Ambiguous grammatical forms: augmented and augmentless preterites

§7 According to a familiar experience of Vedic grammar it is quite often difficult, or even impossible, to determine the precise formal or functional meaning of certain Vedic verbs. This difficulty would, to some extent, seem to be eliminable by means of the variants which are, of course, occasionally in the nature of reciprocal comments. Thus augmentless preterites are not infrequently in interchange with unambiguous modal forms. This makes, or seems at first blush to make, *prima facie* evidence in favor of the modal (injunctive) value of the corresponding augmentless forms, and as a rule we have so classified them. Thus in the class 'Subjunctive and Injunctive', §167 f., the augmentless forms are regarded as modal. Yet they might in perhaps every case be considered preterites, but for that very interchange with subjunctives, as e.g. in

prācīnam sīdat (MS *sīdat* *praasād* *prīhīvyāh* VS MS KS TB

Nay more, even in spite of that interchange, there is no way of proving that they are not to be considered preterites. For, as we shall show, §§112 ff., indicatives of all sorts, and §§127 ff. more particularly preterites, exchange with moods of all sorts on a huge scale for good and proper reasons, so that the alternation of *sīdat* and its apparent interpreter *sīdat* really proves nothing in itself. The decision in such cases must be left to tactful individual considerations.

§8 We would draw attention here to a few especially vexing cases of this sort, e.g.

havyā te svadanlām (MS *svadan⁴*, KS *asvadan*) VS TS MS. KS. SB.
'delightful to taste be (were) to thee the oblations.' Here *svadan* may be injunctive to match the modal (imperative) *svadantām*, or it may be preterite indicative to match *asvadan⁵*. Chi lo sa? Similarly, in

kāmam (AV. PB *kāmah*, KS *kāmas*) *samudram ā vīśa* (AV. *viveśa*, KS PB *vīśal*) AV KS PB. TB TA AS ApS,
vīśal is ambiguous, it may be preterite, to match *viveśa*, or injunctive to match *vīśa*. Of a different aspect is

āsanā ā (SV PB. *āsan nah*) *pātrām janayanta* (KS **tu*) *devāh* RV.
SV. VS. TS MS KS PB SB

⁴ In one of two occurrences the MS mss and ed read *svadām* (p p likewise), which is probably an error as indicated by the other reading in the same text, tho possibly a transitive 1st person sing.

⁵ And that whether we regard it as augmentless with the mss and p p of MS, or as intended for '*svadan* = *asvadan* of KS', we ignore at this point this purely formal question as to whether an augment is or is not felt as present where Vedic sandhi permits the elision of initial *a*, a question which obviously increases the dubiety of some of the forms we are discussing, see §§264ff.

'the gods begot (shall beget) him (Agni) as a vessel at their (our) mouths.' We have classified (§136) *janayanta* as imperfect, because that seems to us the better sense, we are frankly subjective, as we think we must be. In other words, we refuse to attach value in this instance to the implied comment of the single *janayantu* of KS. Yet the Kāthakas, if we may trust their tradition, evidently conceived the passage reasonably enough. Next,

tisro yad agne śaradas tvām ic, chucini gṛtlenā śucayah saparyān (TB. *saparyan*), *nāmāna cid dadhire yajñiyām* RV. TB., 'when for three autumns (seasons? = one year, Bergaigne 2. 117 n.) the pure (gods?) honored with ghee just thee, O Agni, the pure one, they obtained names (forms) worthy of sacrifice' Here one might classify *saparyan* as injunctive, because of the modal value of *saparyān*. But [the reason for this modal form has never been explained (F. E.), and] a glance at §§264 ff shows that augmentless imperfects may be regarded just as easily as true imperfects. On the whole, in spite of the implied comment of *saparyān*, we have preferred to construe (§145, d) *saparyan* as imperfect. [This may, indeed, suggest the reason for TB's variation; to the feeling of TB., as to ours, an imperfect indicative was perhaps required F. E.]

§9. Similarly, in

jālah prchad (SV. *prchād*) *vī mālaram* RV. SV.

(cf. *vī prchad vī mālaram* RV.) 'as soon as born he asked his mother', the SV., wholly contrary to our sense of fitness, imposes modal value upon the verb. More perplexing than these is the small list discussed §268 (cf. §145), in which augmented imperfects interchange with corresponding augmentless forms in dependent clauses. The latter may be either imperfects, or injunctives, which occur freely enough in relative clauses, see §§125 and 168. In brief, the evidence of the variants, taken by itself, rarely if at all fixes the syntactical value of augmentless preterites.

Uncertainty as to the moods of certain presents and aorists

§10 In this work, as elsewhere, it is hard to distinguish modal forms of the root-present and the accented *a*-present (aorist present) from the modal forms of the root-aorist and the *a*-aorist. In two related cases, *marto vurīta* (TS. *vṛṇīta*, KS. *varela*) *sakhyaṁ* RV. VS. TS MS KS SB

dyumnam (KS also ^c*ne*) *vṛṇīta puṣyase* (KS *varela puṣyatū*) RV. VS. TS MS KS SB

we have followed what may be called the orthodox classification of the

forms *turila* (Lat. *tōtīle*) and *tarela* as aorists. The decision is grounded on the absence of forms with primary endings by the side of these forms. We are of course not influenced by the present-tense variant *vṛṇīta*, which is ambiguous as to mood.⁶ But this criterion is not always valid in our eyes. In §210 a, occur seven cases in which *kṛdhi* (once *kṛṣṇa*) exchanges with *kṛnu* and *kuru* (once *kṛnuṣṇa*). We have taken *kṛdhi* to be aorist imperative, contrary to some authorities (e.g. Grassmann, *Wbch.* 334b), not deterred by sporadic back-formations (from this very *kṛdhi*) into the present: *kṛhas*, *kṛtha* (cf. Whitney, *Roots*, 21). With some hesitation we have also classed as aorists the first of the following pairs: *pālām*, *pīlām* (notwithstanding RV. *pānti*, §210, a); *śrotā*, *śrnotā* (*ibidem*); *manai*, *manie* (§119). Or we have shirked a final decision as to whether the first is a present or an aorist in the following pairs: *yukṣrā*, *yuñkṣrā* (§192); *madasi* (probably present), *mandasi* (*ibidem*). Various cases of ambiguity spring from thematic *a*: is it present sign or subjunctive sign on the body of a non-thematic form? Thus in *karaṭi*, *karoṭi* (§124, end), cf. *karaṭi*, *kṛnotu* (§154), and *karaḥ*, *kṛnotu* (§104, o), in both of which last cases we classify *kara-* as aorist subjunctive. Doubtful also is *vanate*, varying with both the present *vanule* and the aorist *vanasite* (§117), or, again, with *vanulām* (§§116, 154, 191).

§11. In the perfectly clear expression

sa trai'bhyah pari dadat (TA. *dadāt*) *pitrbhyah* RV. AV. TA. N.

he shall hand thee over to these manes', both forms, though grammatically ambiguous, are treated as respectively subjunctive and injunctive (sec. §167). They might also be regarded as imperfect indicatives, thematic and non-thematic; see §193 where occur what may be felt as the same forms, since the circumstances make it impossible to say whether the augment was felt with them or not.

§12. In all these and similar cases we have often classified on what may be called the line of least resistance, on the basis of common sense and average Vedic habit; and we have not, in all cases, thought it necessary to suggest the obvious alternative. Cf. on this theme Neisser, *BB.* 7. 211 ff.

Imperatives (?) or Subjunctives in se

§13. Of exceptional interest are the two forms *stuṣe* and *kṛṣe* interchanging with *stuhi* and *kṛdhi*, listed §165. We have inclined to regard

⁶ Perhaps best considered optative in view of the parallels, tho in itself it might equally well be injunctive or imperative.

them as 2d person singular middle imperatives, or perhaps better subjunctives, corresponding to the well-established class of active modal forms in *ta*.

Phonetic variants: interchange between t and th in 2d plurals

§14 A number of phonetic variations are so constant as to raise the question whether the resulting formal differences are not in part mere oral blunders, especially in cases where one of the verb-forms is questionable on some other ground. The most important of these is the interchange between *t* and *th*, part of the broad chapter of interchanges between unaspirated and aspirated stops, which will appear as an important part of our volume on Phonetics. Thus the 2d plural endings *ta* and *tha* interchange freely, there being rarely any connexion in which either of them, notwithstanding their modal difference, is impossible or even difficult, of the other interchanges between indicative and imperative,

§116 The chronology of the texts generally decides in favor of one or the other.

tam sma jānīta (VSK °*tha*) *parame vyoman* AV VS VSK TS KS ŠB.

MŚ Here *jānīha*, tho perfectly sound grammar, is a secondary blend of *jānīta* and (subj.) *jānātha* in the kindred formula *elam jānātha* (KS *jānīta*; TB *jānītāt*) *pa° vy°* VS KS ŠB. TB., cf. *jānīla smarṇam* (TS MŚ *jānītād enam*) *pa° vy°* AV. TS MŚ.

§15 In the next, *kṛītha* is a dubious root present, really a back-formation from aorists such as *kṛīdhī*. Yet it is certainly the original reading. *yad āmayati mś kṛīha* (TS MS KS *kṛīta*) RV. VS TS MS KS.

§16 In the following group, primary *tha*, with indicative sense, is secondary and more or less inferior to the ending *ta* with injunctive or imperative sense.

devebhyo bhavata (TB °*tha*) *suprāyanāḥ* RV AV. VS MS KS TB N
śvā no bhavata (ApS °*tha*) *jīwase* MS ApS

śuddhāḥ pūtā bhavata (TA °*tha*, MG. °*ntu*) *yajñyāsaḥ* RV. TA MG
tena kṛīdanāś (ŚG *kṛīl°*) *carata* (ŚG °*tha*) *priyena* (AV *vaśān anu*) AV

TS ŚG PG ViDh

aśvā bhavata (AV. TS KS °*tha*) *vājnāh* AV VS TS MS KS ŠB
devā bhavata vā° RV.

datto asmbhyam (etc., see §250, p. 165) *dravineha bhadram* AV KS
 AS SMB. *dadhāha no dravinam yac ca bhadram* MS

§17 Wholly anomalous, not to say impossible, are the traditionally recorded *tha* forms in the next two:

ye 'tra pitarah . . . bhūyāsta AV ŠŚ : ya etasmin loke bhūyāsta TS TB Of course a precative formation cannot, according to decent grammar, have a primary ending, yet apparently all mss of both AV. and ŠŚ agree on *-tha*, see Whitney on AV.
18 4 86

aralāg udabhartsata (AV mss. ^o*lha*) AV ŠŚ The AV mss at 20 139 1 read thus; in an augmented form *tha* is a monstrosity Roth's violent emendation, *āśannā udabhr yathā*, has of course no standing.

§18 On the other hand the forms in *tha* claim precedence in the following

payasvatīh krnuhāpa (TS ^o*lāpa*) *oṣadhiḥ śivāḥ* (TS om. *śi^o*) AV. TS *ud īrayathā* (MS MS ^o*tā*, AV KS. ^o*ta*) *marutah samudatāḥ* RV. AV TS MS KS. AS MS

yūyam (MS *divo*) *vṛṣṭim varṣayathā* (MS ^o*lā*) *puriṣinah* RV TS MS. KS

§19 Doubtful as to precedence are

auṭaba (HG ^o*va*) *ut tam upā hvayatha* (HG. ^o*ta*) ApMB, HG.

saputrikāyām jāgratha PG. *yajamānāya jāgrita* ApS Cf Stenzler's note to translation of PG 1. 16 22

Phonetic variants: interchange between t and th in 2d and 3d duals

§20 About equally often the 2d and 3d dual forms interchange so as to involve *t* and *th*, these cases will be classified in greater detail in the section on Person, below. The decision as to priority depends on attendant circumstances, notably the relative chronology of the texts.

hato (SV TB *hatho*) *vr̥trāny īryā* (AV. TB *apṛati*) RV AV SV TB
Followed in RV SV by the next two

hato (SV *hatho*) *dāśāni salpati*, and *hato* (SV *hatho*) *viśvā apa dvīṣah* RV SV An entire stanza is changed here from 3d person reference to direct address, see below, §§329, 332 —As in this case, the *t* forms are prior in

sam (ApMB *śam*) *ūdho romaśam hatah* (ApMB *haihah*) RV. ApMB The form *haihah* is absurd, though apparently very old in the Ap

tradition, see Winteritz, Introduction to ApMB, p xx

purā grdhraṭ araruṣah pribāṭah (TB ^o*thah*) RV MS TB

§21 But in the next two the *th* form is evidently prior, while in most of the rest here listed there is little clear evidence supporting either one *citrebhir abhrair upa tishthatho* (MS ^o*to*) *ravam* RV † MS Followed by *dyām varṣayatho* (MS ^o*lo*) *asurasya māyayā* RV MS The p p of MS

has ^o*lhah* See §337

ghrena dyāvāprlhī prornuvāthām (VSK. TS ApŚ *prornvāthām*, MS MŚ † *prornvālām*) VS VSK. TS MS KS ŠB. ApŚ MŚ, cf. *vapayā* etc Kauś, and see Cone under *svarge* (^*gena*, *svarge*) *loke(-na)* *prornvāthām* etc (only MS. ^*lām*; VS. VSK TS KSA † [which reads *samprornvāthām*] ŠB TB Vat *^thām*)
yā (AV TS. *yāv*) *ātmanavād bibhṛto* (KS † *^tho*, AV. *niśatho*) *yau ca ruk-*
satah (AV. KS † *^tah*) AV. TS MS. KS
yau niśvasya paribhū (KS *niśvasyādhīpā*) *babhūvathuh* (TS † *^tuh*)
 KS. TS
yā rājānā (TS. ^*nam*) *saratham yātha* (MS *yāta*) *ugrā* TS MS KS
lat satyam yad vīram bibhṛtah (MŚ † *^tah*); and, in same passage.
vīram janayasyātah (MŚ *^tah*); and:
te mat pṛālah prajanayṣyethe (MŚ *^te*), *te mā prajāte prajanayṣyātah*
 (MŚ *^tah*) TB ApŚ. MŚ
yajñasya yuktau dhuryā (TB. ApŚ *^yāv*) *abhūtām* (MS *^thām*) MS. KS. †
 TB. ApŚ. And, in same stanza.
divi (KS *dive*) *jyotir ajaram* (MS KS. *uttamam*) *ārabhetām* (MS KS. †
^thām), same texts *abhūtām* is anomalous, see §§56, 337.
kāmam duhālām iha śakvaribhū AV : *rāśtram duhālām iha revatibhū*
 TB Here, tho the context in AV. requires a 3d person verb, most
 mss read *^thām* like TB (but Ppp *^lām*).

§22 For lack of a better place we append here another curious variant between *t* and *th* in verbal endings, which concerns neither duals nor 2d plurals
abhiramyatām (MŚ 8 20 *^thām!*) MŚ ŠG YDh BrhPDh. So according to Cone the mss of MŚ as recorded by Knauer, since it occurs in the unpublished part of MŚ it is impossible to verify it, but it is presumably a mistake in copying by either an Indian scribe or a western scholar. The form *abhiramyatām* is, of course, 3d singular passive imperative

Phonetic variants: interchange between a and u before v

§23 From out of the confusion of shifting vowel tradition in the variants, to be treated in our volume on Phonetics, one phase tends to unsettle the exact meaning of a certain group of verb changes. Namely, in quite a number of cases *u* interchanges with *a* before *v*, so that the resulting forms may be judged to be either phonetic or morphological, in all probability a mixture of both. Thus, in

abhi pra nonuvur (SV *nonavur*) *girah* RV SV.

nonuvur is intensive perfect (Whitney, Gr. § 1018a), while *nonavur* is in-

tensive augmentless imperfect (*ibid* §1015) The SV reading is surely secondary, and phonetic at least in part, rather than truly morphological. Considerations of this sort are in order in the following list, in which the frequent interchange between stems *bhava-* and *bhuva-* strikes the eye, note particularly the persistent choice of *bhuva-* on the part of SV in the first six examples (cf contrariwise SV *nonavur* above) The Black YV texts also show a preference for *u* as against *a*, as we shall show in the Phonetics volume.

sammiślo aruso bhava (SV *bhuvah*) *dhenubhuh* RV SV.

uta trātā śivo bhavā (SV *bhuvo*) *varūthyah* RV SV VS TS MS KS
Kauś

tatra pūśābhavat (SV. °*bhuwat*) *sacā* RV SV KS

nemīś cakram vābhavat (SV. MS °*bhuwat*) RV SV TS MS

yat some-soma ābhavah (SV °*bhuwat*) RV SV

yad dūre sann thābhavah (SV °*bhuwat*) RV SV MS N

sampriyāt (TA °*yam prajayā*) *paśubhur bhava* (TB TA *bhuwat*) MS
TB TA ApŚ

asapatnā (RV * °*nah*) *kilābhuvam* (ApMB °*bhavam*) RV. (bis) ApMB

yatra (SV *yatrā*) *devā iti bravan* (SV *brwan*) RV SV

tasmar devā adhi bravan (VS TS *bravan*) VS TS MS KS TB ApŚ

tasmar somo adhi bravat (KS *bruvat*) RV AV. KS

pra bravāma (MS *bruvāma*, v 1 *bra°*) *śaradah śalam* VS MS TA. ApMB
HG MG

tad aham nihnavē (ŚŚ *nihnuve*) *tubhyam* AB ŚŚ

upa śravat (MS *śruvat*, p p *śravat*) *subhagā yajñe asmin* RV MS

An interchange like *tam ahve* (SV *u huve* = *u hve*) *vāgasātaye* RV SV, may be suspected of being a similar phonetic variant across the faint pronunciation of *h*

Phonetic variants: loss of t (d) as first of a group of three consonants

§24 In a small group attention is arrested by the interchange between *āt* (ād) and ā before two consonants, in connexion with which the *t* (d) makes three consonants There are three such cases each before *d* and before *s*

agnir dād (TS *dā*) *dravnam vīrapesāh* RV TS P p of TS *dāh*, this form occurs several times in the context, and no doubt flitted thru the mind of the compiler But a 2d person form is most bizarre, since a nominative subject (*agnir*) immediately precedes, despite Keith's attempt to explain it (TS 162, n 4), we believe the variant is essentially phonetic. Cf the next

yad ūrdhvās tiṣṭhā (KS. *tiṣṭhād*) *dravīñcha dhattāl* RV MS KS. AB TB.

N. P. p of RV. *tiṣṭhāh*: 'bestow upon us wealth here when thou standest erect.' All texts have as next pāda, *yad vū ḥṣayo mātūr asyā upasthe*, showing up the extreme reprehensibleness of the KS reading. Cf. prec., of which this is the reverse

āprā (AV *āprād*) *dyāvāpṛthwī antarikṣam* RV. AV ArS. VS TS. MS. KS SB TB. AA. TA.

Here both forms are 3d person; AV has the later form *āprād* for *āprās*. tān *ādityān anu madā* (MS *madāl*) *svastaye* RV. MS P p. of MS *mada*; *madāl* may be a mere corruption, see §315.

bodhā stote (MS. *bodhāl stomair*) *vayo dadhat* (ApŚ *vayovṛdhah*) RV. SV. MS ApŚ. In MS part of a different stanza; but a v. 1 *bodhā* is recorded.

adharo mad asau vadāt svāhā ApMB : *adharo vadāsau vadā svāhā* HG. (corrupt; see §153); cf. *adho vadādharo vada* HG.

Phonetic variants; presence or absence of visarga at the end of words, mostly at the end of pādas

§25. In a number of cases verbal variations depend entirely or in part upon the presence or absence of *visarga* (*h*), especially at the end of a *pāda*. As the sound was pronounced faintly (not, as in modern Hindu pronunciation, as *h* followed by a vowel), it is quite possible that some of these interchanges are purely phonetic, it would doubtless be going too far to say that they all are. Thus (§158, end) TS 3 5 10 1 has the anomalous *yodhi* for *yodhīh* of other texts at the end of a stanza (Whitney, Gr. §839), if this is the only occurrence of *yodhi*, we might cancel it from our grammars and lexicons. Cf. Keith's note, HOS 28 286, n 1. The total of such correspondences is not small, those which concern verb forms are supported by others, cf. *pibāl somam mamadād* (AS ŠŚ *somam amadann*) *enam iṣṭe* (AS ŠŚ *iṣṭayah*), AV. AS ŠŚ, §137, where it occurs in noun forms.

pra-pra yajñapatiṁ tira (TA *tirah*, but Poona ed. *tira*) AV VS TS MS.

KS TA AS. ŠŚ ApŚ See §156 for this and the next three.

sūryasya tapas tapa (MS MŚ *tapah*) MS TA ApŚ MŚ

ni dūraśravase vaha (ŠŚ *vahah*) AV ŠŚ

viśvasmāt (TA *divo m^o*) *sīm aghāyata uruṣya* (TA *uruṣyah*) RV. TA

tāv umā upa sarpatā SV. JB. *emām anu sarpatā* MS See §116

agne vītīd dhariṣo yad yajāma (TB *°mah*) RV TB See §124, where also, but in the interior of the passage, *dhvarāma*: *dhūrvāmas*, in the item *tam dhūrva* etc.

anyavrataḥasya (TA *anyad vṛā^c*) *sāścima* (TA ^c*mah*, RV *sāścire*) RV VS
MS SB TA (corrupt.) For this and the next four items see
§262, c

prati bhāgam na dīdhima (SV ^c*mah*) RV AV SV VS N
viratāḥ smah (SG *sma bhoh*) SG PG.

abhiratāḥ smah (YDh *sma ha*) ViDh YDh BrhPDh
tasmin vayam upahūtās tava smah (MS *sma*) TB MS
tau saha (VS SB. *tū ubhau*) *caturah padah sam prasārayāvahai* (VS
SB. ^c*yāva*, MS ^c*yāvah*) VS TS. MS KSA SB ApS
viśvāḥ pīnvalathā (TB. ^c*tha*) *svasarasya dhenāḥ* RV MS TB (comm.
Bibl Ind ed. ^c*thah*, but Poona ed ^c*tha*). Vacillation of sandhi
before s + cons., one ms. of MS ^c*tha*

Phonetic variants interchange between e and ai

§26 Especially at the end of pādas, but also elsewhere, *e* and *ai* frequently interchange. This, as regards the verb, concerns for the most part interchange between the (indicative or subjunctive) endings *mahe*, *vahē*, and the subjunctive *mahaī*, *vahai*; see §§118, 124, 253. To illustrate the same phonetic change outside of the verb, we may quote one of many changes between the pronouns *asme* and *asmāi*
supṇpalā oṣadhāḥ kartaṇāsme (AV *kartam asmar*; VSK *kartam asme*)
AV. VS VSK MS

In the item *brahmāham anlaram kṛnve* (KS *karave*) AV KS, the Cone suggests the more proper *karavai* for KS.
vi sakhyāñi srjāmahe (SS. ^c*mahaī*, MS *visṛjāvahai*) AS. SS Vait ApS.
MS PG.

yam jīvam aśnavāmahai (MS ^c*he*) RV AV VS TS MS KS
devān yajñīyān iha yān yajāmahai (TS *havāmahe*) TS MS KS
rayim yena vanāmahai (SV ^c*he*) RV SV
kva tyān nau sakhyā babhūvuh, sacāvahē (MS ^c*hai*, p p ^c*he*) *yad avṛkam purā cil* RV MS

The same interchange occurs between *te* and *taī* as subjunctive endings; all the cases which occur are grouped in §253

Phonetic interchanges concerning y in combination with other consonants

§27 For this theme as a whole see Bloomfield, *SBE* 42 418 ff, and the appropriate section of our volume on Phonetics. The Concordance presents the item

bhakṣa āgataḥ TS · *bhakṣah pītah* VSK *bhakṣo bhakṣyamānah* (KS.
bhakṣa^c) VS KS So the single ms of KS (at that time unedited)

reads, but the now printed text quite properly emends to *bhakṣya-mānah*, matching VS. Similarly,

(*net tvā*) *dadhrg vīdhakṣyan paryañkhayāte* (AV. *vīdhakṣan pariñkhayātar*) RV. AV.: *net tvā dadhad vīdhakṣyan paryañkhayātar* TS 'Lest the bold one embrace thee (shake thee about) intending to burn thee', or the like. Many mss. of AV. read *vīdhakṣyan*, which should be adopted Cf. Whitney on AV 18. 2 58.

vācaspati vāco vīryena sambhītalamenāyakṣase (TA °*yakṣyase*; SS. °*yachase*) MS TA SS. The aorist *yakṣase* may = the future *yakṣyase*; and *yachase* is certainly a phonetic corruption for *yakṣ(y)ase*

On the other hand, the fuller *kṣy* is secondary in the following:

ā *te yatante rathyo yaḥā prīhak, śardhānsy agne ajarāni* (SV. *ajarasya*) *dhakṣatah* (ApS. *dhakṣyase*) RV. SV. MS. ApS. *dhakṣatah* is aorist participle, gen sing, *dhakṣyase*, 'thou shalt be kindled', connected asyndetically with *yatante*, is obviously secondary In fact, Caland on ApS 3 15. 5 takes it as a mere corruption of the other reading
§28 Similarly the group *ścy* is reduced, secondarily.

ā *vīścāntām* (AV. *vīścāntām*) *aditaye durevāh* RV. AV. See §87.
In one instance *sy* is secondarily reduced to *s*.

ratho na vājam sanīṣyann (SV *sanīṣann*) *ayāśūl* RV. SV. 'He hath come like a chariot about to win (that hath won) booty.' *sanīṣyan* is a common form, *sanīṣan* an aorist participle made for the occasion. Cf. Oldenberg, *Prolegomena* 281, and our §234, c.

In a remarkably persistent way the mss. read *arātsyam*, improper conditional, for *arātsam*, proper prophetic aorist, in the set formula.

tenārātsyam (SS MS GG. v. 1 °*rātsam*) MS. SS. MS GG', cf. *tan me rādhi* (Kaus *rāddham*) VS. TS. TA Kaus.

CHAPTER II THE VOICES

INTERCHANGE BETWEEN ACTIVE AND MIDDLE AND PASSIVE

§29. The number of these interchanges is large. They naturally fall into four rubrics. First, a not very large group of interchanges between active and middle, in which the middle has middle or passive value, and the active has transitive value, so that the two are definitely distinguished.

Second, a very much larger group, involving many roots of the language, in which the interchange between active and middle is without clearly perceptible difference, this is a part of the break-down of the distinction between the two voices which is noticeable from the earliest times. Our variants are grouped in two subdivisions, according as we find the interchange two or more times from a single root, or only once.

Third, interchange between active and passive constructions, as part of a growing movement towards passive forms of expression, which becomes far more pronounced in later Sanskrit.

Fourth, interchanges between middle and passive, a small group in which the middle has passive meaning and is therefore equivalent to the passive form.

1 Transfusions between active and middle psychology, or interchanges between active and middle in their true and original meanings

§30. The primary distinction between active and middle as vehicles of transitive and reflexive (or more broadly, sphere-of-the-subject) function, well named by the Hindu grammarians *parasmaipada* and *ātmanepada*, comes to the fore in not a few passages which alternate active and middle forms with more or less material and clear change of meaning, and, we may add, by no means always so that the active passage may be transfused directly into the middle passage. These cases are parallel or analogous to the similar list of variant active and passive constructions, treated below. They are, moreover, flanked by a few others which offer occasion for a quasi-variant use of active and middle, tho they are not true variants of one another, but merely passages derived from similar spheres of conception in which active and

middle each are properly differentiated in accordance with the total sense of the passage.

apriyāḥ prati muñcalām AV. 'let the enemy fasten on himself', *apriye prati muñca tat* (Kauś.† *muñcalam*) AV. Kauś 'fasten thou (ye two) that on the enemy.'

nīskari ra prati muñcalā (and, *ītām*) AV. (both). In different verses: 'fasten ye on (others) like a necklace', or, 'let him fasten on himself' etc.

ya īm rāhanta āsubhīḥ RV. 'who travel (transport themselves) with swift horses': *yadī rāhanty āśaūah* SV. 'if swift horses transport (him).' Cf. §67, where the two voices of *tah* are found without difference of meaning

yad ro 'śuddhāḥ (VSK. *'ah*) *parā jaghnur* (VSK. *jaghānaitad*) *idam ras tac chundhāmī* VS VSK ŠB 'whatever of yours the impure have (has) polluted, that do I here cleanse for you', *yad aśuddhāḥ parājaghnāna tad ta etena śundhanīām* KS 'whatsoever the impure has polluted, as to that for you thru this let them purify themselves (become pure)', or, perhaps, 'let them (indefinite) purify that for you thru this'; cf. below, §71, to which the KS version belongs if *śundhanīām* has active meaning: *yad ro 'śuddha ālebhe tañ śundhadhvam* MS 'what of yours an impure one has handled, do ye purify that for yourselves (or, do ye become pure as to that).'

yat te krūram...tat te śudhyatu (TS ApŚ *tat ta etena śundhatām*; MS. *tad etena śundhasva*) VS TS. MS. ŠB. ApŚ. See prec., and cf. §§71, 82, 33S end.

sa rīvā prati cākṣpe AV. 'he hath shaped himself into all things'; *sa rīvām prati cākṣpat* AS. ŠŚ. 'he hath shaped (or, shall shape) the universe.'

ito mukṣiyā māmutah (ApŚ *mā pateh*) VS. ŠB ApŚ · *preto muñcāmi* (AG. SG. SMB. MG *muñcātu*, PG.† *muñcatu*, ApMB. *muñcāti*) *nāmutah* (SG. MG. SMB.† *māmutah*, PG. *mā pateh*) RV. AV. AG. SG. SMB. PG. ApMB MG.: cf. *mṛtyor mukṣiyā māmṛtāt* (MS. *mā patiyuh*) RV. VS. TS. MS. KS ŠB. TB. TAA. Vait. LS MS. N. See §§104a, 312

The liturgical series, *vācam* (etc.) *te śundhāmi*, VS 6. 14, 'I purify thy voice' etc., is paralleled by a corresponding list showing true reflexive value, *mukham śundhasva* etc Kauś 44. 19, 'purify thy mouth' etc.

āpo devīḥ śundhata mā...devayajyāyai MS. · *dāvyaāya karmane śundhadhvām devayajyāyai* VS ŠB : *śundhadhvam dāvyaāya karmane* (TS TB. add *devayajyāyai*) TS. MS. TB ApŚ

yad ahnāt (also, *rātryāt*) *kurute pāpam* TAA *yad ahnā* (and, *rātryā*) *pāpam akārṣam* TA MahānU 'What evil is done (I have done) by day (night)' *Kurute* has passive force

agnē daksāh punīhī nah (TB *mā*, MS *punīmahe*) RV. MS TB 'Purify us', '(may) we become pure' And similarly

brahma tena punīhī nah (LŚ. *mā*, VS KS *punītu mā*, MS TB *punīmahe*) RV VS KS MS. TB LŚ *idam brahma punīmahe* TB

evam tam (ApMB *tvam*) *garbhām ā dhehi* (ApMB, *dhatsva*) RVKh ApMB MG. 'Thus set thou the embryo (in her)'. 'thus set thou (addressing the woman) the embryo in thyself (receive the embryo)'

See §302

madhu karisyāmi madhu janayisyāmi JB.: *madhu janaye* (AV. °*śīya*) AV TS. TA ŚŚ 'I shall produce honey (for myself)'

ud dharṣantānu maghavan vājīnānu AV. *ud dharṣaya maghavann* (AV. *salvanām*) *āyudhānu* RV AV SV VS. TS 'Let strengths be aroused, O generous one' or, 'arouse the weapons, O generous one (or, the weapons of the warriors)'

trīye nāke adhi vi śrayasva (and, *śrayanam*) AV. (both) 'Spread thou (him) out upon the third heaven'

samnahye (KS °*hya*, 2d sing act) *sukṛtāya kam* TS KS TB ApŚ MŚ ApMB *samnahyasvāmr̥tāya kam* AV. Only KS has a transitive verb, 'gird on' (the things mentioned in the preceding pādas)

For the others ('I gird myself', 'gird thyself'), see §308 end
aśvam medhyam abandhayat (ŚŚ *abadhnata*) ŚB ŚŚ The subject in ŚB is a king, the active form goes with the causative. 'he caused a sacrificial horse to be bound', i.e. caused the *aśvamedha* to be performed In ŚŚ the subject is the priests: 'they bound a sacrificial horse'

§31. We group separately such interchanges of voice in *Participles*, since they constitute, to some extent certainly, a special problem. Renou has shown (*Valeur du parfait* 121–38) that voice in the participles frequently seems not to run parallel to that in finite forms

parāsutṛpah śośucataḥ śrñihī AV 'destroy the fiercely burning (demons) that delight in (taking) life', *parāsutṛpo abhi śośucānah* (sc. *śrñihī*) RV 'destroy (the demons) that delight in (taking) life, burning fiercely against them' Cf Renou 128

vīśvasmād ṣṭataḥ (MS *īṣamānah*) *paridhīḥ* TS MS KS 'the fence from every attacker', the MS reading (somewhat uncertain, see editor's note, 1 1 12: 7. 10) seems to mean 'fleeing from every attack'

jajñānah (SV *janayan*) *sūryam apinvo arkaith* RV. SV. In RV. *jajñānah* is absolute, 'when born'; in SV *janayan* lamely governs *sūryam*. The interchange is of the loosest kind

§32. In one case active and middle are used in precisely the reverse of the function to be expected

tasmar ivam stanā pra pyāya ApMB 'do thou, O breast, swell for him'; *tasmar stanam pra pyāyasva* HG. 'do thou swell out thy breast for him' [But the middle seems justified, as referring to 'thy' breast —G M.B., approved by F. E]

§33. There are also, as noted above, a few formulas, related in context, but not strictly variants of one another, which contrast the two voices according to the same standards, the middle being reflexive or at least intransitive, the active being transitive

divo mātrayā varinā (VS ŠB *varimnā*) *prathasra* VS TS MS KS ŠB.: *r̥ayas tvā prathamajā deveṣu divo mātrayā varinā* (VS *varimnā*) *prathantu* VS. MS KS 'with the measure of heaven extend thyself in breadth', 'the sages of yore shall extend thee in breadth.' *dṛ̥ha prthivīm* PB, and *prthivīm dṛ̥ha* VS TS. MS. KS. ŠB JB MG. 'make firm the earth' *dṛ̥hasva prthivyām* VS KS ŠB. 'be firm upon earth'

vēcām me pinvasva, *ūrje pinvasva* VS ŠB.: *vēcam pinva*, *ūrjam pinva* MG *vēcam me wayi dadhāni*, (response,) *vēcam te mayi dadhe* KBU. And the same with many other nouns besides *vēcā*, in a long litany. The father says. 'Let me place my speech (etc.) in thee' The son replies 'I take thy speech (etc.) in myself'

2. Interchange between active and middle in the same verb as part of the break-down of this distinction from earliest times

§34. In the preceding cases the varying use of the voices depends, as a rule, on change of construction, or some imaginable difference of attitude towards the same passage. But the bulk of the interchanges between active and middle of the same root are in passages of identical construction, devoid of any appreciable difference, if there is a difference in meaning between the voices, it is certainly of the most tenuous kind, and while we would not rigorously deny such possibilities here and there, there seems no doubt that by and large they are signs of the almost complete practical erasure of this distinction towards which the language tends from the very beginning, from the RV on⁷

⁷ Renou, *passim*, shows that a verbal system is frequently made up with one tense of one voice and another tense of another, there being no difference of

§35. In his admirable *Wörterbuch*, Grassmann says (column 1070) under *yaj*, 'Das Medium fügt überall die bekannte reflexive Bedeutung hinzu' BR s.v. cite the scholiast to Pān 1 3 72, Vop. 23 58 to the effect that the active of *yaj* is used of the priest, the middle of the sacrificing householder (*yajanti yāyahāḥ, yajamāno yajate*) However, both BR and Delbrück⁸ recognize that this distinction is not absolute. The *yaj* variants, below, show at any rate that it is not adhered to very closely in Vedic tradition. The twin of *yajati*, namely *juhoti*, which might be expected to be on all fours with *yajati*, shows scarcely, if ever, any such distinction, being generally active. This may be due to the fact that *juhoti* is conceived as the function of the *hōtar*. The root *hū* 'call', produces only middle forms in the RV. when the present stem is *hava-*, whereas the other stems show both actives and middles. This is not the place to go into an elaborate investigation of the reason why *hava-* has no actives, the variants, at any rate, show in almost every instance active forms of the other stems interchanging with middle forms of *hava-*. In general, our variants are loftily on the other side of right and wrong; the total of this evanescent distinction has broken down, almost every root showing actives in interchange with middles.

§36. Occasionally attendant circumstances show which of the two voices is prior in a given variant. In one case AV gives us two forms of what is essentially the same pāda: *viṣe viṣam ap̄kthāḥ* 7. 88 1, . *apr̄ḡ ap̄i* 10. 4 26b 'in poison thou hast (he has) mixed poison' Here, in the first place, metrical considerations come in; 7. 88 1 is prose, and the formula is made metrical in 10. 4 26 by the addition of the 'patch-word' *ap̄i*. Aside from the question of meter, when a longer form of one voice is replaced by a shorter one of the other voice, which is then padded out by a patch-word, usually a pronoun or adverb, this latter form of the pāda invariably impresses one as secondary. Other cases are:

meaning represented in the voice distinction. Even in essentially the same pāda, active and middle may be equivalent as early as RV *ajasrena ṣociṣā ṣobutac chuce* 6 48 3, *ajasrena ṣociṣā ṣobucānah* 7 5 4. The needs respectively of *yajati* and *trishubh* are deferred to, see RVRep 294, 531. Cf Renou 121ff (participles and voice).

⁸ AJSyntax 248, so also Renou 108, 110. Delbrück 241, observes that *cī* 'pile' (bricks of the altar) exhibits regularly the same distinction, the middle being used of the sacrificer, the active of the priest.

⁹ [In a charm against poison, especially that of snakes, there may be in the middle a suggestion of 'for thyself', the poison being magically directed back against its emitter F E]

syonam patye (AV. *patibhyo*) *vahatum kṛnu svā* (AV. *kṛnu tvam*) RV AV.
 SMB. ApMB MG N
marutām pitas tad aham gr̥nāmi (MS *gr̥ne te*) TS MS : *marutām pitar*
uta tad gr̥nīmah KS
anu manyasva suyajā yajāma (MS *yaje hi*) TS MS
mī no rayim subhōgasam yuvāsva (TS *yuveha*) RV, VS TS MS KS
sa no mayobhūm pito āviśasva (SG PG SMB. [Jorgensen] *pitav āviśasva*,
 AS *pitav āviśeha*) TS TB AS SG SMB PG See §69.
huve nu (RV VS KS MahānU *hvayāmī*) *śakram puruhūtam indram*
 RV AV SV VS TS MS KS MahānU
tam manyeta (ViDh *vai manyet*) *pitaram mātaram ca SamhitopanisadB*
 VāDh ViDh

Aside from such cases there are occasionally other indications as to priority which have been noted whenever they seemed sufficiently certain and not too obvious

§37. We have arranged the interchanges between active and middle in two lists. In the first a given root interchanges twice or oftener; in the second only once. We have wished in this way to separate the verbs that are more habitually free in their choice of voice from those in which the interchange may be suspected of being either accidental or solecistic. Delbrück, *AISyntax* 228ff., has collected considerable material for the use of the voices in Brāhmaṇa prose. We have added in parentheses (D) the pages on which he comments on a large number of our roots

§38. The following is an alphabetic list of all the roots which so interchange; those which are not treated by Delbrück—a rather large number—are distinguished by italics. The two denominatives *rājaya* ‘demean oneself as king’, and *sukratūya* ‘have superior wisdom’, are not listed.

as ‘obtain’	<i>kalp</i> (caus) ‘shape’
arṣ ‘move’	<i>gam</i> ‘go’
as ‘throw’	<i>gar</i> ‘praise’
ās ‘sit’	<i>gup</i> ‘protect’
i+adhi ‘read’	<i>gai</i> ‘sing’
i+palā ‘flee’	<i>grabh</i> ‘seize’
īr ‘arouse’	<i>ghuṣ</i> ‘sound’
edh ‘prosper’	<i>cat</i> (caus) ‘drive off’
kar ‘make’	<i>ci</i> ‘observe’
<i>kar</i> ‘praise’	<i>jan</i> ‘beget’

<i>ji</i> 'conquer'	<i>lubh</i> 'desire'
<i>juṣ</i> 'enjoy'	<i>vakṣ</i> 'grow'
<i>tan</i> 'extend'	<i>vac</i> 'speak'
<i>tar</i> 'cross'	<i>vad</i> 'speak'
<i>dah</i> 'burn'	<i>vadh</i> 'slay'
<i>dā</i> 'give'	<i>van</i> 'win'
<i>dī</i> 'shine'	<i>vap</i> 'throw'
<i>dī</i> 'fly'	<i>vāraya</i> 'ward off'
<i>diks</i> 'consecrate'	<i>vart</i> 'turn'
<i>dyūt</i> 'shine'	<i>vardh</i> 'grow'
<i>dharṣ+ā</i> 'dare'	<i>vah</i> 'carry'
<i>dhā</i> 'set'	<i>valh</i> 'ask a riddle'
<i>dhāraya</i> 'hold'	<i>vid</i> 'obtain' and 'perceive'
<i>nam</i> 'bend'	<i>viś</i> 'enter'
<i>nas</i> 'perish'	<i>vyā</i> 'envelop'
<i>nas</i> 'obtain'	<i>śikṣ</i> 'help'
<i>ni</i> 'lead'	<i>śri</i> 'set up'
<i>nud</i> 'expel'	<i>śudh</i> 'purify'
<i>pac</i> 'cook'	<i>sac</i> 'follow'
<i>pare</i> 'mix'	<i>sad</i> 'sit'
<i>pū</i> 'purify'	<i>san</i> 'be effective'
<i>bandh</i> 'bind'	<i>sar</i> (caus) 'move'
<i>bhaj</i> 'share'	<i>sarj</i> 'loosen'
<i>bhar</i> 'bear'	<i>sah</i> 'be able'
<i>bhū</i> 'be'	<i>sev+ni</i> 'be devoted to'
<i>bhrāj</i> 'shine'	<i>stan</i> 'thunder'
<i>majj</i> 'dive'	<i>stu</i> 'praise'
<i>mad</i> 'revel'	<i>sthā</i> 'stand'
<i>man</i> 'think'	<i>sthāpaya</i> 'place'
<i>muc</i> 'release'	<i>snāpayā</i> 'cause to bathe'
<i>yaj</i> 'revere'	<i>svad</i> 'taste'
<i>yam</i> 'hold'	<i>svap</i> 'sleep'
<i>yu</i> 'unite' and 'separate'	<i>han</i> 'slay'
<i>rakṣ</i> 'protect'	<i>hā</i> 'leave'
<i>ram</i> 'rest'	<i>hi</i> 'incite'
<i>ram, rā</i> 'give'	<i>hu</i> 'sacrifice'
<i>ruh</i> 'grow'	<i>hū</i> 'call'
<i>rej</i> 'tremble'	

Interchanges between active and middle which occur twice or oftener

§39. *aś 'obtain'* (D. 229)

vīśvam āyur vy aśnavai (AV [°]*vam*) AV VS. MS. KS TB. The AV mss (19 55 6) read *aśnavat*, which Whitney (Transl.) emends to *aśnavan*. Cf. the parallels with active, *vīśvam āyur vy aśnulah* and *aśnuvat*, and on the other hand with middle, *dīrgham āyur*. and *sarvam āyur* in Conc. See §140

vīśvam id dhīlam (MS *dhītam*) *ānaśuh* (SV. *āśata*) RV. AV. SV. MS. ApŚ

yena śravānsy ānaśuh (SV. *āśata*) RV. SV.

vy aśema (SV VS *aśemahi*) *devahitam* *yad āyuh* RV SV VS VSK MS KS TA ApŚ NrpU. NruU MG. The active is usual with prepositions, and *vy aśema* obviously prior to [°]*mahi*; Delbrück, l c. Oldenberg, *Prolegomena* 278

tenāmṛtatvam aśyām (KS PB *aśya*) KS PB. TB. TA. ApŚ · so [°]*mṛtatvam aśya* (VSK *aśyāt*) VS. VSK. MS SB. SS.: *tayāmṛtatvam* (and, *tair amṛtō*) *aśya* PB

taio mā dravīnam aśtu (AB *āśta*) VS. AB. SB SS. See §130.

§40. *īr 'arouse'*

vācaspati chudrayā vācāchidrayā juhvā dvi devāvṛdham (SS. erroneously *devā vṛdhan*) *hotrām airayat* (KS *airayant*, TA. *erayasva*, SS. *airayacva*) *svāhā* (SS om.) SB TA. SS. KS. See §248, end.

svayā tanvā tanvam airayat AV.. *svām yat tanūm tanvām airayata* MS. AA AŚ SS *svā yat tanū tanvam airayata* KS. KSA.. *svāyām yat tanvām* (TS *tanuvām*) *tanūm airayata* TS. KS. But *airayata* is the reading of most mss also in AV. 7. 3. 1; see Whitney.

aghāyūnām ud īrate (AŚ [°]*ti*) AV PB AŚ We put little faith in the Bibl Ind edition of AŚ

tām nah pūṣāñ chivatamām erayasva HG.: *tām pūṣāñ* (AV. [°]*an*) *chivatamām erayasva* RV. AV. ApMB : *sā nah pūṣā śivatamām eraya* PG.

§41. *kar 'make'* (D. 238)

ugram cellāram adhūrājam akran (AV. *akrata*) RV. AV. VS TS KS. *akrata* collides with the *trīstubh* meter of the stanza as a whole, and Ppp. (Barret, JAOS 37. 264) reads *akran*

dyumantam ghoṣam vijāyāya kṛṇmahe (AV. *kṛṇmāsi*) RV. AV.

agnau kariṣye karavarī karavāni (with reply: *kṛṇyatām kuruṣva kuru*)

AG *agnau karanam kariṣyāmi* MS *agnau kariṣyāmi* GG BDh · *agnau karavāni* ViDh Cf. Stenzler's note on AG 4 7 18, Transl. *syonam palye* (AV *patibhyo*) *vahatum kṛnuṣra* (AV *kṛnu tvam*) RV. AV SMB ApMB MG N Besides the patch-word (cf. §36),

AV is marked as secondary by dissyllabic *syonam* (the others, archaically, *sionam*)

kuru AG GG ViDh *kuruṣva* AG YDh AuśDh BrhPDh
kuruta MS MŚ LŚ ŠG Kauś GG KhG PG HG *om kuruta* ŠŚ AG
 MG *kurudhvam* PG.

kṛṣim suśasyām ut kṛṣe (KS *kṛdhī*) MS KS MŚ See §165
yajñapalaye vasu vāryam āsamskarase ŠŚ *yajñapalaye vāryam ā svas*
kah MS *yajamānāya vāryam ā suvas kar asmar* TA.

Participles (cf. §31)
punah kṛnvānā (KS *kṛnvantā*) *pīlārā yuvānā* VS KS ŠB *punah*
kṛnvantah pīlārō yuvānah MS. *punah kṛnvans tvā pīlaram yuvānam*
 TS

§41a *gam* 'go'
jusṭe jusṭim te gameyam (ŠŚ °*ya*, TS °*śiya*) TS KS ŠŚ LŚ
nāpa vṛñjāle na gamālo antam AV *nāvapṛjjāle na gamāle antam* TB

§42. *gup* 'protect'
tad gopāyala (KS °*yadhvam*) KS ApŚ
tan me gopāya (Kauś °*yasva*) MS. KS ApŚ MŚ Kauś
tam gopāya (KS ŠG °*yasva*) KS AG. ŠG ApMB *tām gopāyasya* TA
asvapnaś ca mānavadrānaś collarato gopāyetām (KS MG *ca dākṣināto*
gopāyatām) KS PG MG *asvapnaś ca tvānavadrānaś ca rakṣatām*
 AV See also Cone under *gopāyanś ca*, *jāgrīś ca*, *dīdivīś ca*, and
gopāyamānam gopāyatām is 3d dual impv act, rather than
 3d sing impv mid

§43. *grah* (*grabh*) 'seize' (D 240)
lam ātman (MS KS *ātmam*) *pari gr̥hnīmahe vayam* (MS *gr̥hnīmasīha*)
 TS MS KS

(asyed *indro madeśv ā*) *grābham grbhñīla* (SV *grbhñāti*) *sānasim* RV SV
 §44. *jan* 'beget'

surayā (MS KS *surāyā*) *mūlṛj janayanta* (KS † TB °*ti*) *retah* VS. †
 MS KS TB

hṛdā matim janaye (VS KS TB °*ya*) *cārum agnaye* RV VS MS KS
 TB ApŚ

dyāvāpṛthivyor aham devayaayayobhavayor lokayor ṛdhyāsam (KS * *devaya-*
yyayā prajaniṣeyam prajayā paśubhiḥ, KS * MŚ *devayayayā*
prajaniṣya prajayā paśubhiḥ) KS (bis) ApŚ MŚ See §175

§45. *juś* 'enjoy' (D 229)
sa no nedriṣtham (TS MS °*ihā*, VS ŠB *niśvāmī*) *havanāni joṣat* (TS
joṣale, MS *hananā jujoṣa*) VS TS MS KS SB On perfect
 active and present middle cf Renou 14, 144ff

†*riprā* (SV. *riprāya*) *gātham gāyata yaj jujoṣati* (AA. °*ṣat*, SV. *yam jujoṣate*) SV AA ŠS

§46. *tan* 'extend' (D. 242)

bṛhaspatir yajñam imam tanotu VS ŠB. LS : *bṛhaspatis tanutām imam nah* TS. TB.

yā akṛntann arayan yā atanrata (AV *yās ca tatnire*) AV SMB. PG
ApMB. HG : *yā akṛntan yā atanran* MG.—MG is obviously secondary, and may perhaps be a case of purely external form-assimilation *atanran* for *atanrata* to match *akṛntan*

yunakta sīrā ri yugā tanudhram (AV TS MS. KS *tanota*) RV AV. VS
TS. MS. KS ŠB

§47. *tar* 'cross'

pra candramās tirate (TS † °*ti*; AV. † °*mas tirase*) *dīrgham āyuh* RV. AV
TS. MS. KS. N.

tsurīrābhūs tirate iḍjabharmabhiḥ (SV. TS. *tarati vājakarmabhiḥ*) RV.
SV. TS. KS. See §197.

§48. *dā* 'give' (D. 242)

isam ūrjam aham ita ādam (TS ApŚ *ādade*; MS KS MŚ *ādi*) VS.
TS. MS. KS. ŠB. ApŚ MŚ VS comm understands *ādam* as from *ad* 'east', but the accent shows that it is from *ā* + *dā* 'take'. The active of *ā* + *dā* is rare or anomalous; cf. Delbrück.

na me tad (ApŚ. *ma idam*) *upadambhiśar dhṛṣir* (ApŚ °*bhiṣag ṛṣir* [once, erroneously, *udambhi*]) *brahmā yad dadau* (ApŚ *dade*) MIS ApŚ

§49. *dī* 'shine' (only in participles; cf. §31)

ajasrena bhānunā dīdyatam (TS *dīdyānam*) VS TS. MS. KS ŠB.
rīṣṭā āśā dīdyāno (MIS. KS. *dīdyad*) *vi bhāhi* VS TS. MS. KS ŠB. TB
The meter favors *dīdyāno*.

§49a. *dhā* 'set' (D. 243; cf. also Grassmann s.v.)

aṅgirasām tvā devānām (ApŚ *devānāṁ vrataपate*; Kauś *devānām ādītyā-nām*) *vratenā dadhe* (ApŚ *dadhāmī*) MIS KS ApŚ MŚ. Kauś · *bhrūṇām tvāṅgirasām* (ApŚ *tvā devānām*) *vratenā dadhāmi* TB ApŚ. And similarly under *ādītyānām tvā devānām*, *indrasya tvā* etc., *manos tvā* etc., see Conc.

asmin rāṣṭra indriyam dadhāmi AB *asmin rāṣṭre śriyam dadhe* SMB
parīdām āśo adhikāh (HG. *adhidhāh*, ApMB. *adhī dhā*) *svastaye* AV.

HG. ApMB The readings of HG ApMB are obviously inferior; the sense requires a middle ('thou hast put this garment round thyself unto well-being').

ni me dhehi ni te dadhe (VSK *dadhau*) VS. VSK. TS MS. KS ŠB. AS
The muddle is here proper, VSK. assimilates the voice to that of *dhehi*.

*annādāyānnapalyāyā dadhat Kaus annādam annādyāyādadhe (KS
annādyāyānnapalyāyādadhe) TS KS annādam agnim anna-
palyāyādadhe MS annādam tvānnapalyāyādadhe AS agnim
annādam unnādyāyādadhe VS*

*gaibham dadhālhām te vām aham dade TB. ApŚ reto dhattam puṣṭyar
prajananam MS*

*pañcabhir dhātā vi dadhā (MS p p dadhe, TS dadhāv) idam yat (MS
om yat) TS MS KS. Uncertain, because KS must, and MS
may (contrary to its p p), intend dadhau, like TS*

*vāl tvā samudra upadadhātu (ApŚ °dhe) KS ApŚ Cf §139
§50. nam 'bend'*

*sam ākūtīr namāmasi (MS anansata, 3 pl mid) RVKh AV MS
taśmarī viśah svayam evā namante (TB °ti) RV TB AB*

*sam bāhubhyām dhamati (AV bharati, TS TA. namatī, KS namate,
MS °bhyām adhamat) sam patatrāh (KS yajatrāh) RV AV VS
TS MS KS TA MahānU SvetU*

§51. nī 'lead' (D 244)

agnis te 'gram nayatu TS agniś te agram nayatām MS

*saṇudrasya tākṣitā un nayāmī VS SB samudrasya vo 'kṣitīyā un
naye TS MS KS. ApŚ. MS The VS SB reading simulates
triṣṭubh meter, the passage is really prose*

*devasya tvā savituh prasave 'śvīnor bāhubhyām pūṣno hastābhīyām upa
nayāmy asau (HG. naye 'sau) SG HG And others, see Conc.*

uṣam madantah pari gām nayadhvam (AV nayāmah) RV AV MG

§52. nud 'expel' (D 244)

nīh kravyādam nudāmasi (MS nudasva) AV MS

*agnis tān asmāt pra nunotū lokāt MS agniś tān (VS tān, AS tāl)
lokāt pra nudātī (AS nudātī, SMB. nudaītī) asmāt VS SB AS
ApŚ SMB. agne tān asmāt pra nudasva lokāt ApŚ*

§53. pac 'cook' (D 245)

ity apacah TB ApŚ. ity apacathāh MS

*varūtrayo janayas tvā pacantūkhe TS varūtrī (and, varu?) tvā ..
pacatām ukhe MS janayas tvā pacantūkhe VS MS KS SB*

§54. bandh 'bind' (D 245)

mitras tvā padī badhnātu (VS SB badhnītām) VS TS MS KS SB

ApŚ

yena tābadhnāt (KS māba°, TS ApMB yam abadhnīta) savītā suśevah
(AV °vāh, TS ApMB* suketaḥ) RV. AV TS ApMB (bis)
KS.*

*aśvam medhyam abandhayat (ŚŚ abadhnata) SB ŚŚ on this see §30,
end*

§55. *bhar* 'bear' (D. 230)

tatra rayisthām anu sambharaitam (MS. ^o*retām*, 3 du impv mid.) TB
 ApŚ MS. (In TB. ApŚ *sambhara*—*etam*)
(ud u tvā viśve devā) agne bharantu (MS also *bharanta*) *cittibhīh* VS. TS.
 MS. KS ŠB. See §156

§56. *bhū* 'be, become'

yajñasya yuktā dhuryā (TB ApŚ ^o*yān*) *abhūtām* (MS ^o*thōm*) MS KS.
 TB ApŚ—MS. (2 du mid) is probably only an error for 3 du.
 act ^o*lām*, mechanically influenced by the parallel form *ārabhēthām*;
 see §§337 and 21.

yathāgnir akṣito 'nupadasta evam mahyam pūtre 'kṣito 'nupadasta (HG.
^o*tah*) *svadhā bhava* (HG *bhavatām*) ApMB. HG And the same
 with *yathā vāyur*, *yathādityo* See §329

§57. *bhrāj* 'shine'

sa yathā tvam bhrājatā bhrājo 'sy evāham bhrājatā bhrāyyāsam AV : *sa*
yathā tvam bhrāyā bhrājasa evam aham bhrāyā bhrājiṣya MS
mahi bhrājanie (TS MS. KS ^o*ly*) *arcayo vnbhāvaso* RV. SV. VS TS.
 MS KS ŠB On the evidence of RV. (see Grassmann) the middle
 present is prior to the active. See also Whitney, *Roots* s.v., and
 Oldenberg, *Proleg* 309

§58. *mad* 'revel'

hotā yakṣad aśvinau somānām pibantu madantām vyantu MS.: .
vyantu pibantu madantu (form-assimilation) AŚ. The KS parallel
 lacks any form of *mad*
pibantu madantu (MS ^o*tām*) *vyantu* (TB. *vriyantu somam*) VS MS TB.
 Cf prec

yatrā (TA *yatra*) *suhārdah sukṛto madanti* (TA. ^o*le*) AV. TA.

§59. *muc* 'release' (D. 247)

yena sūryam tamaso nūt amoci (TA *mumoca*) MS TA. *amoci* must be
 interpreted as 3d person middle, not passive.
 Participles (cf. §31).

pramuñcamānā (AV ^o*canto*) *bhuvanasya retah* AV TS KS. ApŚ.
 MS

§60. *yaj* 'revere' (D. 248), see §35 above

ava devaṛ devakṛtam eno 'yakṣi (KS TS TB ^o*yāt*) VS TS. KS ŠB.
 TB, *ava no devair devakṛtam eno yāt* MS KS See §266.

agne devānām ava hedā yaksva (KS *ikṣva*) KS ApŚ. *ava devānām yaja*
hedo agne (KS *yaje hīdyāni*; MS *yaje hedyāni*) AV KS MS Cf.
ava devān yaje hedyān TB ApŚ

sarvān apa yajāmasi Kauś *sarvān ava yajāmahe* KS†. TB TAA ApŚ.

asau yaja AŚ. *asau yajate* LŚ

mahyam yajāntu (AV KS °nām) *mama yām havyā* (AV KS yāniṣtā)
RV AV TS KS

anu manyasva suyajā yajāma (MS yaje hi) TS MS See §36
yasmād yoner udārītā (KS °tha) *yaje* (MS KS yajā) *tam* RV VS
TS MS KS. SB

§61. *yam* 'hold' (D 248)

yachantām pañca VS SB KS ApŚ · *yachantu pañca* MS . *yachantu*
twā pañca KS

gharrasyaikā savitarkām n yachat (MS KS °te, PG °tu) TS MS KS
PG

§62. *yu* 'separate' and 'unite' (D 249)

ato no 'nyat pitaro mā yoṣṭa (HG yūdhvam) ApŚ MS HG · mā vo
(AŚ no) 'to' nyat pitaro yoyuvata (AŚ yuñgdhvam) AŚ Kaus
nī no rayim subhōjasam yuvasva (TS yuveha) RV VS TS MS KS. Cf.
Delbrück, l c, and §36 above

§63. *rakṣ* 'protect' (D 250)

agne havyam rakṣasva (VS SB rakṣa) VS VSK TS MS KS SB TB
MS

viśṇo havyam rakṣasva (VS SB rakṣa) VS TS MS KS SB ApŚ
MS.

vratam rakṣanti viśvahā AV *vratā rakṣante viśvāhā* RV The AV
reading is in every way secondary, cf the formulas *vratā rakṣante*
in Conc.

§64. *vad* 'speak' (D 252)

achāvāka vadasva (MS. vada) AŚ SS MS achāvāka vadasva yat te
vādyam AB KB SB KS ApŚ

avapalantīr avadan RV VS TS MS KS *avayatīh sam avadania* VSK
pippalyah samavadanta AV Here the preposition *sam* is, of
course, concerned in the use of the middle, which might perhaps
better be placed in §30

salyam vadisyatī (TA * vadisye) TA (bis) TU SG MG

§65. *var* (caus vāraya) 'hold in, hold off' (D 230)

antar evoṣmānam vārayadhvāt (MS TB vārayatāt, but most mss and
pp of MS °dhvāt) MS KS AB TB AŚ SS
varano vārayatāi AV *varano vārayisaye* AV *varuno* (Poona ed
varano) vārayatā TA See §171

§66. *vart* 'turn' (D 235)

zme jīvā in mṛlair āvavītran (TA āvavartin!) RV AV TA AG The
monstrous form is found in both edd of TA, text and comm,

comm. glosses by *āvṛtlāh*. It can only be felt as a wholly anomalous 3d plural impf act.

rtenāsyā nivartaye (MS °ya), *salyena parivartaye* (MS °ya) TB. ApŚ. MS. See §116.

§67. *vah* 'carry' (D. 253)

ta ā vahanti (MS *tayāvahante*) *kavayah purastāl* TS MS. TB.

jālavedo vahemam (ŚŚ. *vahasvarnam*) *sukṛtām yatra lolah* (TA. *lolāh*) TA. ŚŚ. The reading of ŚŚ. is obviously secondary.

ayasā havyam ūhiṣe ApŚ ApMB HG. *ayā san* (MS ŚŚ. *ayāh san*, and so ApMB. comm. explains; KS *ayās san*, Kauś. *ayāsyam*) *havyam ūhiṣe* MS KS TB. AS ŚŚ ApŚ Kauś ApMB. HG.: *ayā no yaṣṭīam vahāśi* KS. See §140

§68. *vid* 'obtain' and 'perceive' (D. 253)

videya TS KS AS ApŚ. *videyam* KS. ŚŚ. ApŚ *videya* TS is in same passage as *videyam* ŚŚ

brāhmaṇam adya videyam (VSK. °ya) VS. VSK. ŚB.

tat puruṣāya (MahānU * °sasya) *vidmahe* MS KS TA. MahānU : *puruṣasya vidma sahasrāḥ sasya* TA (immediately preceding the other form)

lasya vittāl (MS *vitsva*) TS MS KS : *etasya vittāl* VS. ŚB. 'Take note of that'

mā jñātāram mā pratiṣṭhām vidanta (AG † *vindantu*) AV. AG

§69. *viś* 'enter' (D 253)

ny anyā arkam abhito viviṣṭre (AV 'viśanta, JB *viviśyuh*) RV. AV. JB. ŚB. AA.

sa no mayobhūḥ pīlo āviśasva (ŚG PG SMB [Jorgensen] *pīlav* āviśasva; AS *pīlav* āviśeha; MS *pītur* āviveśa) TS. TB. AS. MS. SG. SMB. PG : *sa nah pīlo* (!) *madhumān ā viveśa* Kauś. *sa nah pīlo madhumān ā viśeha* KS See §§139, 332, on perfect active and present middle, Renou 14, 144ff

Participles (cf. §31)

viśo-viśah pravivīvānsam īmahe AV · *viśasyām viśi pravivīvānsam* (KS † *pravivīvānam*) īmahe TS MS KS See §273

§70. *vyā* 'envelop' (D 254)

asmar devā amṛtāḥ (AV °tam) *sam vyayantām* (AV °ntu) AV TS MS. ApMB

tās tvā devīr (SMB MG *devyo*) *jarase* (SMB HG °sā) *sam vyayantu* (PG *vyayasva*) SMB PG HG ApMB MG · *tās tvā jarase sam vyayantu* AV Stenzler, Transl of PG 1 4 13, takes PG. to be a mere corruption, at a pinch it could perhaps be rendered 'wrap

thysel in these goddesses unto old age', with distinct middle force, belonging then with the preceding section

§71. śudh 'purify, be pure'

yad vo 'śuddhāḥ parā jaghnur etc , see §30

yat te krūram tāt te śudhyatu (TS ApŚ *tāt ta etena śundhatām*, MS *tad etena śundhasva*) VS TS MS ŚB ApŚ Here both verbs are middle in force, or, more strictly, *śudhyatu* is properly a passive, made into an active intransitive by change from middle to active ending, see §§82, 30

§72. śri 'set up' (D 255)

vāk patamgāya śīśriye TS *vāk patamgo aśīśriyat* (KS °*gā aśīśrayuh*) AV KS See §219

yā na ūrū uśatī nr̄śrayātē (AV °*h*, ApMB HG *nr̄śrayātai*) RV AV ApMB HG See §253

§73. sad 'sit' (D 230)

tisro devīr barhīr edam sadantu (AV °*lām*) RV AV VS TS KS *sarasvatī* (AV °*līh*) *svapasah sadantu* (AV °*lām*) RV AV VS MS KS TB N

§74. sarj 'loosen' (D 255f)

tena mām indra sam srja (MS *srjasva*) TS TB MS

rāyas poṣena sam srja (MG *srjasva*) AV VS TS MS KS ApŚ SMB MG In this and the prec *srjasva* in the cadence is bad

ni (MS KS *pra*) *parjanyah* (RV °*yam*, TS °*yāh*) *srjanti* (MS KS *srjalām*) *rodasī anu* RV TS MS KS

pāvamānasya tvā slomena vīryenot srje MS *pāvamānena tvā slomena vīryena devas tvā savito srjatu* TS

§75. stu 'praise' (D 257)

indravanta (AB °*ih*) *stula* (AB *studhvam*) AB GB Vait

stula Vait MS *om stula* ŚŚ ApŚ *studhvam* AŚ *om studhvam* AŚ *indro vide tam u stuhi* (AA *stuṣe*) AA Mahānāmnyah See §165

§76. sthā 'stand' (D 257)

śivo me saptarśin (KS MS *sapia ṛśin*) *upa tiṣṭhasva* (Vait MS *tiṣṭhā*) TS Vait KS MS

yāvac ca sapia sindhavo vītaśhire (TS °*taśthuh*) TS VS *yāval sapla sindhavo vītaśhire* AV.

yenaīṣa bhūtas tiṣṭhaty (MahānU *bhūtais tiṣṭhate hy*) *anṭarātmā* TA. MahānU

kṣullṛṣṇābhyaṁ tam yo gām viķrtantam mānsam bhūkṣamāna upatiṣṭhate TB *kṣudhe yo gām viķrtantam bhūkṣamāna upatiṣṭhali* VS.

caus *sthāpaya* 'place' (cf D 257)
ā mātarā sthāpayase jīgatnū RV AV.. āsthāpayata mātaram jīgatnum
 AV.

§77. *hu* 'sacrifice'
pra tre havīnṣi juhure (KS *juhumas*) *samiddhe* (MS. *tve samiddhe juhure*
havīnṣi) RV VS TS MS. KS SB But *juhure* may be passive,
 with *havīnṣi* as subject, so Grassmann.

indrāya devebhyo juhutā (ApŚ *juṣatām*; MŚ. *juhutāni*) *havīh svāhā* PB.
 KS ApŚ MŚ

§78. *hū* 'call' (D 261)
huve nu (RV VS KS MahānU. *hvayāmi*) *śakram puruhūlam indram* RV.
 AV SV VS. TS MS KS. MahānU.

tam sarasvantam avase huvema (AV. *havāmahe*; KS. *johavīmi*) RVIKh
 AV. TS MS KS AŚ. ŚŚ : *sarasvantam avase johavīmi* RV. The
 AV reading introduces a *jagatī* pāda into an otherwise *triṣṭubh*
 stanza, while KS. is a bad *triṣṭubh* contaminated from the two
 other readings. (Delete reference to KS 19. 14d in Conc. under
sarasvantam, and add *bis* to this reference under the other)

agnim (MahānU. *ugram*, AV *ukthair*) *huvema* (AV. *havāmahe*) *paramāt*
sadhaṣṭhat AV. TA MahānU. The AV. reading is metrically
 bad

ṛasya patnīm avase huvema (AV. *havāmahe*) AV. VS TS. KS. MS AŚ.
 ŚŚ The stanza is otherwise *triṣṭubh*

prālarijan bhagam ugram huvema (AV. *havāmahe*) RV. AV VS TB.
 ApMB N As in prec., *triṣṭubh* stanza.

prālah somam uta rudram huvema (AV. *havāmahe*) RV. AV. VS TB.
 ApMB Here, on the contrary, the rest of the stanza is *jagatī*,
 and AV makes thus pāda fit its context metrically.

havante vājasālaye RV. *huveya vā°* RV. AV : *huvema vā°* RV. SV MS.
 KS

§79. *Interchanges between active and middle which occur only once*
arṣ 'move' (D. 233) *marya rva yuvatiḥih sam arṣati* (AV. *rva yoṣāḥ*
sam arṣase) RV SV. AV. The AV. reading is bad in meter and
 sense

as 'throw' (D. 237) *ayam yajamāno mṛdho vyasyatām* (AŚ *vyasyatu*)
 TB. AŚ ApŚ

ās + *upa* 'revere' (cf D. 233) *brahmaṭad upāsvaṭat* (MahānU.
upāsyatāt) *lapah* TA MahānU. But Poonaed of TA as MahānU.,
 v. l. *upāsvai°* See §195

ī + *adhī* 'read' (D 237) *adhīhi bhoh* AG ŠG. GG KhG HG GDh.
 ApDh RVPrātiśākhya 15 2 *adhīsva bhoh* MDh AuśDh

- i* + *palā* 'flee' *palāyasyamānāya svāhā* TS *palāyisyate svāhā* KS
Participles
- edh* 'prosper' (D 229) *athāsyai* (TS. MS TB °*syā*) *madhyam edhatām*
(Vait °*tu*, AS LS *ejatu*, SS *ejati*) VS TS MS SB TB AS SS
Vait LS *adhāsyā madhyam edhalātān* KSA
- kar* 'praise' *sacāyor indraś carkṛṣa* (3d sing pres intensive mid) ā
RV *sadā va indraś carkṛṣad* ā SV. See Grassmann s v. *kir*, and
Oldenberg RVNoten 2 325
- kalp*, caus *kalpaya* 'shape' (cf D 234) *yathāvaśam tānvam* (AV °*vah*)
kalpayasva (AV VS *kalpayātī*) RV AV VS
- gar* 'praise' · *marutām pitar uta tad gṛnīmah* KS *marutām pitas tad*
aham gṛnāmi (MS *grne te*) TS MS
- gar* 'sing' (D. 240) *rājānam samgāyala* (PG °*gāyelām*) SG PG
ghuṣ 'sound'. *devaśrutau deveṣv ā ghoṣethām* (VS SB *ghoṣalam*) VS. TS
MS KS SB. MS
- cāt*, caus 'drive off' (cf D 231) *ghoṣenāmīvāns cātayata* (PB °*mīvān*
cātayadvam) PB TB ApŚ
- ci* 'observe'. *cālṣuṣā ni cikīṣate* (MS °*ti*) VS TS MS KS SB.
- jī* 'conquer' (D 241) *ity amum samgrāmam ahan* (MS *ajayathāh*, SB
ajayat) SB TB ApŚ MS
- dah* 'burn' (D 242) ā te *yatante rāthyo yathāprihak, śardhānsy agne*
ajarāni (SV *ajarasya*) *dhakṣataḥ* (ApŚ *dhaλṣyase*) RV. SV MS
ApŚ See §§27, 250.
- dī* 'fly' *parnavīr uva dīyati* (SV °*te*) RV SV.
- dīkṣ* 'consecrate' (D 234) *agnir dīkṣitah pṛthivī dīkṣā sā mā dīkṣā*
dīkṣayatu (JB *dīkṣeta*) *tayā dīkṣayā dīkṣe* JB ApŚ And others,
see §160 The active is better, note the medio-passive *dīkṣe* follow-
ing in both texts
- dyut* 'shine'. *sam sūryena rocate* (SV *didyute*) RV SV VS MS SB
TA *sam sūryena didyutad udadhir nīdhīh* VS
- dhar*, *dhāraya* 'hold' *soma* (MS *somā*) *indro varuno mitro agnis te deva*
dharmañlo dharmam dhārayantu (KS °*lām te 'smar vācam suvan-*
tām) MS KS
- dharṣ* 'dare' · *nādārṣa ā dadhārṣate* (AA *dadharṣa*, SS *dadharṣayā*)
śavah AV AV SS 'He is not to be dared against, his might dares'
See Whitney on AV 6 33 2 and Keith on AA 5 2 3 1 SS
seems to intend a perfect from caus, in sense of primary
- naś* 'perish' *alakṣmī me naṣyatu* (MahānU °*ta*) TA MahānU cf
alakṣmī me naṣyātām RVKh See under *bhāj*, below
- naś* 'attain' *madhvā yaṣīnam naḥṣati* (VS TS *naḥṣase*) *prīnānah* (AV
prai°) AV VS TS MS KS

parc 'mix': *viṣe viṣam apr̥kīhāḥ* (and, *aprāg apī*) AV. (both). See §36.

palāya 'flee': see *i* + *palā*.

pū 'purify' (D. 234, 245) *tat punīdhvam* (and, *punīdhvam ca*) *yavā mama* ViDh : *sarvam punatha me yavāḥ* BDh.: *sarvam punatha* (ViDh *punīta*) *me pāpam* BDh ViDh.

bhaj 'share' (D. 246). *śrī me bhajata MahānU* · *śrī me bhajatu* TA. Comm on MahānU : *lakṣmī mahyam bhajatv ity arthah*. See *naś* 'perish', above.

mazz 'drive' (D 232). *upamañkṣyat syā* (SS. °*mañkṣye* 'ham) *sahlasya madhye* SB SS : *nimañkṣye* 'ham *sahlasya madhye* AB

man 'think' (D. 234) · *taṁ manyeta* (ViDh *var manyet*) *piṭaram mātaram ca SamhitopB.* VāDh ViDh N

ram 'rest' (D 250): *tha rama* (SMB *ramasva*) MS. AB AŚ. ApŚ. SMB HG · *tha ramatām* VS SB HG. Note that HG. 1. 12. 2 has *rama* and *ramatām* side by side VS. comm *tha bhavān rama-tām*.

rā (*ram*) 'give'. *na pāpatvāya rāsiya* (SV. *rāsiṣam*) RV. AV. SV. See §174

rājaya (denom.) 'be king' (cf. D 232): *adhirājō rājasu rājayātai* (TS. °*ti*, MS. *rājayate*) AV. TS. MS. See §117

ruh 'grow'. *vayā vānu rohate* (KS. °*ti*) RV KS ApŚ. MŚ . *vayā vānu rohate* *yusanta yat* RV.

rej 'tremble': *arejetām* (TB. *arejayałām*) *rodastī pājasā girā* RV. TB. See §241

lubh 'desire' (D 232). *yan me mātā pralulubhe* (ApMB. HG. °*lulobha*; ApŚ °*mamāda*) ApŚ SG ApMB. HG. MDh.

vakṣ 'grow': *deva somaiṣa te lokas tasmiṇ chām ca vakṣva pari ca vakṣva* (VSK *lokah pari ca vakṣi* °*śam* ca *vakṣi*, SBK. *tasmiṇ chām pari ca* *vakṣi* °*śam* ca *vakṣi*) VS VSK SB SBK. See §164

vac 'speak' (D 251) *pra tad voced* (TA MahānU *voce*) *amṛtam nu* (AV. *amṛtasya*) *vidvān* AV VS TA MahānU. But the form *voce* is highly questionable; see § 174

vadh 'slay' (D. 232): *indriyam me vīryam mā nir vadīhā* (MŚ. *vadhiṣṭa*) TS. MŚ

van 'win' *dāivā hotāro* (TS °*rā*) *vanuṣanta* (TS *vani*°) *pūrve* (KS °*vaniṣan na etat*) RV TS KS Cf *dāvā hotārah* *sanīṣan na etat* AV

vap 'throw' (D 252) *prati prasthālah savanīyān nir vapa* (MŚ *vapasva*) ApŚ MŚ

vardh 'grow' (D 253) *avīvṛdhat* (VSK *avīvṛdhata*) *puro dāśena* (VSK. *puro*°) VS VSK Cf *avīvṛdhantā* etc in Conc

- valh* 'ask a riddle'. *etad brahmann upavalhāmasi* (AŚ *apa*°, LS *upabalhāmahe*) tvā VS AŚ SS LS
śikṣ 'help' *indro yajvane prnate ca śikṣati* (AV *grnate ca śikṣate*) RV AV TB
sac 'follow' (D 230) *anyavrataṣya* (TA *anyad vratasya*) *sāscima* (RV *sāscire*, TA *sāscimah*) RV VS MS ŚB TA Read *sāscima* in TA §262, c
san 'be effective' (D 233) *aryo naśanta sanīṣanta* (SV † *nas* *santu* *sanīṣantu*) *no dhiyah* RV SV See Oldenberg, *Proleg* 72
sar 'move' (caus): *tā ubhau* (TS MS. KSA ApŚ *tau saha*) *caturah padah sam prasārayāva* (TS KSA ApŚ °yāvahai, MS °yāvah) VS TS MS KSA ŚB ApŚ
sah 'be able' *pra sākṣate pratiṁānāni bhūri* RV AV. *pra sakṣat* *pratiṁānam pṛthvyāḥ* AV
sukratūya 'have excellent wisdom' (denom) *vartir yajñam pariyan sukratūyase* (KS °si) RV KS
sev 'be devoted to' *grdhrah suparnah kūnapam ni ṣevati* (TA † *ṣevase*) MS TA
stan 'thunder' (D 232) *pra te divo na stanayanti śuṣmāḥ* (MS °yanta śuṣmāh) RV TS MS
snā 'bathe', caus (D 232) *prasnāpayanty ūrmīnam* RV *prasnāpayanta ūrmayah* SV Benfey, Transl 270a, 'waves bathed' (soma) The SV passage is thoroly secondary, its comm, as quoted by Benfey, suggests that *ūrmayah* stands for acc sing *ūrmīm*, the subject being preempted by *svasārah*. But it may be taken as an additional, asyndetic subject: 'the fingers (and) the waves wash (soma).' Benfey's 'imperfect' is a slip for present
svad 'taste' (D 230) *havyā te svadanātum* (MS *svadan*, and once—erroneously?—*svadam*, KS *asvadan*) VS TS MS KS ŚB
svap 'sleep' (D 236) *ūrdhvā tīṣṭhan mā divā svāpsih* Kauś mā *divā suṣupthāḥ* (SMB GG HG *svāpsih*) SG SMB GG PG HG mā *suṣupthāḥ* ŚB ApMB *divā mā svāpsih* AG
han 'slay' (D 259) *jaghanān upa jīghnate* (MS °tu, p p °ti) RV VS TS MS KSA
hā 'leave' (D 234). *ni vo jāmayo jīhatā* (SS *jīhatām*) *ny ajāmayah* KB AŚ SS
hi 'incite' *rīasya yonau* (RV *yonā*) *mahiṣā ahīnvan* (RV *aheṣata*) RV TS KS ApMB

S Interchange between active and passive

§80. Encroachment of passive construction upon active is a growing movement thru the history of Classical Sanskrit. It is already noticeable in the later Vedic texts, and indeed is not entirely absent in the earliest, see Delbrück, *AISyntax* 268ff, who quotes many instances of passive construction where we should expect the active.

§81. The passive finite forms are originally medio-passive, their most conspicuous representatives, the present passive system, are specialized middles, and the remaining tenses, for the most part, are ordinary middles, not at all differentiated in form.¹⁰ Hence, occasionally, a present middle construction interchanges with an active construction in a manner comparable with the variants of the present rubric, see above, §30. In a considerable number of cases, moreover, the passive version uses a past passive participle, with or without copula, for which see §245ff, and a few similar cases will be found in the rubric Perfect Passive Participles interchanging with Moods, §143f.

§82. There are one or two cases of a present passive form in *ya* appearing with active endings (cf. Whitney, *Grammar* §§761b, 774):
yathā tvam agne samidhā samidhyase (SMB † °si) SMB PG. ApMB. HG.

But SMB has a v. 1 °se
yat te krūram. tat te śudhyatu etc., see §71.

§83. In the following list, in which both versions contain finite verbs (or, in a very few cases at the end, active and passive participles), no attempt is made, as a rule, to establish priority for either active or passive construction. The examples are largely from ritual texts in which both constructions may be assumed to be familiar, and which offer no basis for relative chronology. In one instance, however, which involves RV, the active construction is clearly prior.

mahe ca na tvām adrīvah, parā śulkāya deyām RV. 'not would I, even for a high price, sell thee, O (Indra) to whom belong the press-stones'
mahe ca na tvādrīvah, parā śulkāya diyase SV., where *tvā* and *diyase* together make nonsense Cf Oldenberg, *Proleg* 278

§84. On the other hand, in

ād id gṛttena prīhvī vy udyate (AV † *prīhvīm vy ūduh*) RV. AV. MS.

¹⁰ It is to be noted that the well-known 3d person in *z* (Whitney, *Grammar* §§ 842ff), which is the only finite form outside of the present supposed to have exclusively passive function, is used at least once as a middle with active force, interchanging with a perfect active of the same meaning. See *yena sūryam tamaso nir amoci (numoca)*, §59 Cf further Neisser, *BB* 30 305, and the variant *ā gharma agnum ṛlayann asādi* etc., §84

KS *ād it pṛthivī ghṛtair vy udyate* TS : cf. *ghṛtena dyāvāpṛthivī vy undhi* (KS *vyundan*) RV KS.

the solitary active of AV. is clearly secondary, patterned after RV 5 83 8.

Thus also in the following, the (medio-?) passive of RV is superior to TA's active.

ā gharmo agnum ṛtayann asādः (TA *asādīt*) RV TA . *ā gharmo agnir amṛto na sādī* MS We agree with Oldenberg, *RVNoten* on 5 43 7, in considering the TA variant 'meaningless' for the RV, against Neisser (*BB* 30 305) who finds it important and would interpret *asādī* as a middle, cf. our footnote 10 above, which shows that the middle interpretation of the word is *per se* quite possible

§85. The remaining cases involve occasionally direct transmutations of one voice into the other, but for the most part the interrelations are of a looser kind, in which active in one version and passive in the other are not directly convertible

rajatā harināh sisā (MS *rajatāh sisā harinār*), *yujo yujyante* (MS *yuñjan-tu*) *karmabhih* VS TS MS KSA

yat svapne annam aśnāmi AV *yad annam adyate naktam* (HG *sāyam*) ApS HG

strñanti (RV * *strñīta*, RV * AV *tistire*) *barhīr ānuṣak* RV (all three) AV SV VS MS KS SB TB ApS N *tistire* is passive

yenākṣā (SS *yenā kṣām*, SMB *yenākṣān*, PG *yenākṣyāv*) *abhyāṣicyanta* (SS SMB *abhyāṣīñcatam*, PG **tām*) AV SS SMB PG See §332 Subject is Aśvins, except in AV, where the verse is address to them too, but turned into passive construction with subject *aksāh*

varca ā dhehi me tanvam (KS *dhāyi me tanūh*) AV KS

satyam rte 'dhāyi (TB *dhāyi*, but Poona ed 'dhāyi here and in next, TS KSA 'dhām) TS KSA TB ApS

rītam satye 'dhāyi (TB, see prec., TS KSA 'dhām), same texts

māyi dhāyi (MS *dhehi*) *suviṛyam* MS TB TA

abhīramantu bhavantah VIDh *abhīramyatām* (MS 'thām) MS SG YDh BrhPDh

ghṛtena dyāvāpṛthivī pūryethām VS SB *ghṛtena dyāvāpṛthivī ā prne-thām* (MS MS *prna*, LS *prīnāthām svāhā*) TS MS KS LS ApS MS

maisām kam canoc chiṣah TS TB ApS *maisām uc cheṣi kim cana* AV *māmīṣām kam canoc chiṣah* RV SV VS *māmīṣām moci laś cana* AV

paramena paśunā krīyase (MS *krīyasva*) VS MS KS ŠB. *tasyās te sahasrapośam puṣyantyāś caramena paśunā krīnāmi* TS
pra tve havīnṣi juhure (*juhumas*) , see §77. *juhure* either mīd. or pass

tal striyām anu śicyate (ŚG *śiñcatu*) AV ŚG
saha dharmam cara (GDh. *dharmaś caryatām*) GDh. NāradaDh. *sahobhau caratām dharmam* MDh
asmin goṣṭha upa prīṇa nah AV. *āsu goṣūpa prcyatām* RV. TB. LS.
 The AV is secondary in various ways, see Whitney on 9. 4. 23
tan me 'rādhī (Kauś *rāddham*) VS TS TA. Kauś *tenārātsyam* (SS. MŚ GG. °rātsam) MS SS MŚ GG Sec §248
dadato me mā kṣayī (GB. Vait *me mopadasah*, MS. °sat) TS. MS. KS.
 GB. TB Vait ApŚ.

ajany agnir hotā (ApŚ. *ajann agnih*) *pūrvah pūrvebhyaḥ pavamānah pāvakaś sucir* (ApŚ. *śucih pāvaka*) *īdyah* KS ApŚ. Cf. Delbrück, *AISyntax* 266

§86. A couple of cases, finally, concern interchange of active and passive participles, as stated above, we shall deal later with the more numerous instances of interchange between participles and finite verbs

tantum tanvan (KS *talām*) *rajaso bhānum anv ihi* RV. TS KS. AB. AŚ. SS ApŚ AG HG

harṣamānāso dhṛṣitā (TB. °atā) *marutvah* RV. TB N. *dhṛṣitā* is an adverbial instrumental of the present participle.

4 Interchange between passive and middle

§87. This group exhibits interestingly a few cases in which the medio-passive value of *ātmanepada* forms, quite clear by themselves, is, as it were, glossed by corresponding passive forms. Thus, twice, the medio-passive *anuklhāḥ* varies with *amoci*, or *bhakṣyamānah* (*bhakṣamānah*) with *bhaktah*. Note Delbrück's remark on *amoci*, op. cit. 266, and, more generally, 263 ff. A few cases of this sort are unreliable on account of the phonetic uncertainty of *y* in combination with two other consonants, such as *vṛścāntām* and *vṛścyāntām*, the former of which may in reality be equal to *vṛśyanām*, cf. §§27, 28

mā prnan pūrtyāv rādhīṣla (TS *rādhī*) TS MS KS

amoci (AV *amukthā*) *yakṣmād duritād avartyai* (AV *avadyāl*) AV. TB. ApMB.

Followed by.

druhah pāśān nṛtiyai codamoci TB ApMB *druhah pāśād grāhyāś*

codamuklhāh AV Cf Delbrück, op cit. 266 Both here and in the pree Ppp has *amoci*, but see §329
sam barhṛ aklām (VS ŠB *añktām*) *haviṣā ghṛtena* AV VS ŠB *sam añktām ba° ha° ghṛ°* TB ApŚ See §144
vājino vājajito vājam bhāgam avajgrhata nī mṛjānāh (KS *bhāge nīmṛjatām*, TS *bhāge nī mṛddhwam*) VS TS KS ŠB *vājinau vājajitau vājami jītvā bṛhaspater bhāge nīmṛjyethām* MS The last phrase means, 'Be ye (ye two) cleansed', or 'being elcansed' (mid participle in VS ŠB), or 'let them be elecansed' Only MS has a definitely passive form, the rest have middles substantially in passive sense

ā *vrścyantām* (AV *vrścantām*) *aditye durevāh* RV AV See §28
ghṛtena dyāvāprīthvī ā prneithām (MS MŚ *prna*, LS *prīnāthām svāhā*)
 TS MS KS. LS ApŚ MŚ *ghṛtena dyāvāprīthvī pūryethām* VS ŠB The contrast between *prneithām* and *pūryethām* brings this variant in here, cf §85
svāhā marudbhīh (MS MŚ °*bhyah*) *pariśrayasva* (VS ŠB °*śriyasva*)
 VS MS ŠB MŚ TA KS *marudbhīh pariśriyasva* ŠB 'Hail, be encompassed (eneompass thyself) with (for) the Maruts'
na karmanā lipyale pāpakena ŠB TB BrhU BDh 'he is not stained by evil action' *na karma lipyale nare* VS ĪśāU 'action does not stick to a man' The latter shows *lipyate* middle in form but almost transitive in meaning (governing *nare*)

Participles
bhakṣo bhakṣyamānah (KS ms *bhakṣa°*) VS KS Cf *bhakṣah pītah*
 VSK *bhakṣa āgatah* TS See §27
jajñānā (SV *yā jātā*) *pūtadakṣasā* RV SV
nīrtiyai parivividānam (TB *parivittam*), and, *ārtyai purivittam* (TB. *parivividānam*) VS TB Exchange between the two equivalent participles
 [*samjñhānāya svāhā* TS KSA Conc quotes *samjñhitāya* for KSA]

CHAPTER III THE MOODS

Observations on the scope and character of modal interchanges

§88 In the midst of the variations which concern the verb change of mood looms as the most constant and important Any mood may be supplanted by any other—*bellum omnium contra omnes*—in most cases, apparently, without any clear change of meaning If there is any psychological shift of attitude in these changes, that shift is at the most and solely due to an arbitrary change in the appraisal of the original mood Granted that the moods really expressed different values, there is no conceivable motive for the mass of these changes, except the subjective feeling of the repeater or reciter of the second form Of course this does not exclude the possibility of an occasional imitation of a related expression which has come to the mind of the repeater But it is difficult to avoid the conclusion that independent changes of the repeater's mood are, in the main, and in varying degrees, at the bottom of this unbridled variety, tho such an assumption is, in the circumstances, the purest kind of argument in a circle In any case the frequency of these changes testifies eloquently to that genuine instability in the use of moods which characterizes Hindu speech at least up to the time of the modern vernaculars And because they concern all moods, the following pages are a kind of negative syntax of the ancient Sanskrit moods Needless to say, the conditions described in this chapter happen to be unparalleled in the history of recorded literature and speech A preliminary selection from them was published by Bloomfield in *AJP* 33 1 ff

§89 The interest of these interchanges is greatly enhanced by the uncommonly large formal apparatus for expressing mood which is at the disposal of the Vedic language This apparatus is considerably larger than that of Classical Sanskrit, and, we believe, than that of any other Indo-European language The following forms carry with them modal value, under circumstances to be dealt with in detail later on, in various ways and various degrees they interchange with one another.

1 Present Indicative

2 Various Preterite Indicatives, notably Aorist, also predicative Past Passive Participles

3 Imperative (including those in *tat*)

4. Imperatival forms in *s* and (?) *se*
- 5 Subjunctive
- 6 Mixed Imperative-Subjunctive forms
- 7 Injunctive
- 8 Optative
- 9 Precative
- 10 Future
11. Desiderative
- 12 Infinitive

The rôle of the last two of these twelve classes is unimportant and, as regards strict modal quality, somewhat dubious. This still leaves ten modal categories whose interrelations are the theme of the following pages.

§90 Before entering upon a detailed discussion of the modal interchanges as between two or more different texts, there are three preliminary matters which substantiate this instability, and lend atmosphere to the subject as a whole. First, one and the same text sometimes varies its mood in what may be regarded as a repetition of the same passage. Secondly, the interchanges in different texts sometimes, and not rarely, bring in three or even more different moods. Thirdly, change of tense goes along with change of mood without, again, affecting the resulting meaning. Related with the last class are the numerous cases in which different tense-forms of the same mood interchange, again without the least indication of difference in function, see §§208 ff.

Interchange of moods in passages repeated in the same text

§91. Any single Vedic text is likely to show iteration on an extensive scale (cf. Bloomfield, *JAOS.* 31. 49 ff.). In these repeated passages the mood may be changed, either, apparently, for no other than subjective reason, or because of some external circumstance provoked by the technique of the text in question. Thus the RV.

ādityair no adītih śarma yansat 1. 107 2, 4 54 6,

ādityair no adītih śarma yachatu 10 66 3,

'Aditi, together with the Ādityas, shall offer us protection' *yansat* is aorist subjunctive, *yachatu* present imperative, cf. the same relation between RV 10 128 8a and AV. 5 3 8a, and see §106 for the frequent interchange between the stems *yacha* and *yans* in general. The motive of the variation is metrical. The first verse is *trishubh*, the second *jagati*. To see any other reason for the change would be sheer hair-splitting, one sentence says exactly the same as the other.

§92 The same criterion governs the choice of *kṛdhi*, aorist imperative, and *kah*, aorist injunctive in the two RV. pādas:

asmabhyam indra varvah sugam kṛdhi 1 102 4,

asmabhyam mahi varvah sugam kah 6 44 18

See *RVRep.* 530.—Also in the following, both in KS

vācaspatir vācam nah svadatu 15 11,

vācaspatir vācam adya svadāti nah 13 14

The first phrase is prose, the second receives a *jagatī* cadence See §104, p

§93 Only in a partial or one-sided way, if at all, can metrical convenience be assigned as a ground for the following variation

suvedā no vasū kṛdhi RV 7 32 25,

suvedā no vasū karat RV 6 48 15

'Make (let him make) wealth easy for us to get' *kṛdhi* is aor impv., *karat* aor subj, there is no reason why the poet of 7 32 25 should not have used *karat* to match *karat*, but as to 6 48 15 it may be observed that the meter would oppose the use of the aor impv **kartu*, mixed aor subj -impv *karatu*, or pres impv. *kṛnotu* or *karotu*

§94 In passages repeated in the same vicinity, we find modal variations which appear to be due simply to the stylistic urge for variety, the change is for its own sake This is prettily illustrated in the following RV. instance

jeṣah svarvatīr apah 1 10. 8c,

jeṣat svarvatīr apah 8 40 10,

ajah svarvatīr apah 8 40 11.

'Thou shalt conquer (hast conquered, he shall conquer) the waters rich in light' In 8 40 10 we have a secondary repetition with change of person of 1 10 8c, in the next verse this is deliberately modulated by substitution of the aor indic for subj See *RVRep.* 39—Similarly,

yyok pitṛṣv āśtām AV 1 14 1, 'long may she sit among the fathers', is modulated in vs 3 of the same hymn to

yyok pitṛṣv āśātai,

with subj for impv, which means exactly the same thing, it may also have been felt as improving the meter

Here may likewise be recorded *abhi prayo nāsatyā vahanti* (6 63 7 °tu) RV 1 118 4, 6 63 7 For in pāda a of 1 118 4 occurs the form *vahantu*, and it seems fairly clear that the following *vahanti* is a sort of stylistic dissimulation, and is secondary to *vahantu* of 6 63 7. See *RVRep.* 124

AV 11 10 14a *sarve devā atyāyanti* is repeated in the next verse,

15a, with *aiyāyanu*, again, apparently, the change is for stylistic variety

§95 Possibly of the same order may be the reason for the change in
svadhvarā kṛnuhi jātavedah RV. 3 6 6, 7 17. 3,
svadhvarā karati jātavedāh RV 6 10 1, 7 17. 4;

'Prepare, O Jātavedas (let J prepare) effective sacrifices!' (Cf other forms of the same pāda in other texts, §154) If we assume that the variation originated in 7. 17 3 and 4, the desire for variety may be sufficient to account for it; we can, at any rate, see no other reason *kṛnuhi* is pres impv., *Karati* aor subj The 3d person subj forms are just as good imperatives as true imperative forms Consider the 3d person mixed subj -impv forms treated below, §173, and let us remember that the so-called 1st person imperatives are really subjunctives In view of these facts, and of the enormous number of interchanges between the two moods (below, §§151ff), we may confidently say that there is no real difference between subjunctive and imperative in the mantras, at least as far as principal clauses go¹¹

§96 In the next, a RV repetition,
jyok paśyema sūryam uccarantam 10 59 6,
jyok paśyāt sūryam uccarantam 4 25 4,

'Long may we (he) behold the rising sun!', the variation between trisyllabic and dissyllabic verb-forms goes hand in hand with dissyllabic and trisyllabic pronunciation of *sūryam* (*sūriam*) Since *sūri-* is commoner in RV, we may perhaps assume that *paśyema* is secondary But it must be observed that this has no apparent bearing on the question of moods, since the subj *paśyāma* would do just as well in 10 59 6, and the opt *paśyet* in 4 25 4

§97 In AV 6 122 5, 11 1 27 *indro maruivān sa dadātu tan me* (11. 1 27 *dadād idam me*), 'Indra with the Maruts, may he give that to me!', a slight and apparently unnecessary change between *tad* and *idam* goes along with, and either causes or is caused by, the exchange between unpv and injunctive (? subjunctive, from stem *dada-*) Again, AV 19 50 7 has the metrically correct couplet *uṣā no ahna ā bhājād, ahas tubhyam vibhāvari*, 'may the dawn commit us to the day, the day to thee, O shining one!' For the sake of a slight and unnecessary lexical alteration AV 19 48. 2 varies the mood and violates the meter *uṣā no ahne pari dadālv, ahas tubhyam vibhāvari* The meaning is the same

¹¹ The chief distinction between the two moods appears to be the exclusion of the 2d person imperative from dependent (except prohibitive) sentences Cf RV. 8 103 14 *mādayasva svarnare*, 'delight thyself with (chez) Svarnara', but 8 65 2 *yad mādayāse svarnare*, 'when thou mayst delight thyself' etc

RV. 10 35 13 *viśve no devā avasā gamantu*, 'may all the gods come hither with help for us', is changed in 1. 89. 7 to *viśve no devā arasā gamann iha*. The patch-word *iha* helps the substituted subj. *gaman* (instead of mixed impv.-subj. *gamantu*) to make a *jagatī pāda* out of a *triṣṭubh*.

AV. 7 60 7 *viśvā rūpāṇi puṣyata*, 'prosper ye in all forms', is adapted to the cosmogonic Rohita in 13 2 10 *viśvā rūpāṇi puṣyasi*, 'thou prosperest in all forms'. The Ppp in the latter passage has *prajāḥ sarvā n paṣyasi*, 'thou beholdest every way all creatures', a more appropriate saying for the solar Rohita, and probably the original one; the Śaunaka version has mechanically imitated 7 60 7 which floated thru the mind of its redactor.

§98. Metrical convenience may again be held to account for the subj.-opt interchange in RV. 7 66 16 *jivema śaradah śalam*, appearing secondarily with change of person in 10 85 39 as *jivāli* etc. For the opt. 3d sing. *jivet* would not fit the meter. It is interesting to note that this *pāda*, RV 10 85 39, is repeated in ApMB. 1. 5 2 with change of *jivāti* to the hybrid subj.-impv. *jivātu*, showing the tense sympathy between subj. and impv. in the third person, alluded to above.

§99 In one RV repetition there is no other than the resulting metrical difference between a pres. subj. and an aor. indic.

yan mā somāso mamañan yad ukhā, ubhe bhayete rajaś apāre 4. 42 6, 'When the soma libations and the songs of praise incite me, both boundless hemispheres (heaven and earth) are a fright'

purū sahasrū ni śīśāmi dāśuṣe, yan mā somāsa ukhino amandisuh 10 48 4

We may of course render the aor. of this passage. 'Many thousands do I secure for my worshiper when the soma libations accompanied by songs of praise have incited me'. But in truth the aor. is here just as modal as the subj., it is the so-called prophetic aorist which states a wish as an accomplished fact. See §127 below.

§100 Again, the imperative in *tāt* (Whitney, Grammar §571; Delbrück, *AISyntax* §207, Speyer, *Ved. Skt. Synt.* §188, n 1) fails to differentiate itself modally from the ordinary pres. impv. in two RV parallels.

pra no yachatād avṛkam prīthu chardih 1 48 15,
prāsmar yachatam avṛkam prīthu chardih 8 9. 1,
'Do thou furnish us (do ye two furnish him) broad protection against enemies' (Cf. further RV 8 27 4, *yantā no avṛkam chardih*, with a yet different mood). The difference is at most chronological, *yachatād* may be a more archaic form, and it occurs in an older part of RV., see

Oldenberg, *Proleg* 262, and *RVRep* 82. Thus we may account for the variation between *kṛdhī* and *kuru* in ŚŚ *tato no abhayam kṛdhī* 3 20 2 and *kuru* 13 2 2. Here the mood is the same, but the archaic aor impv (inherited from RV and kept in nearly all of the numerous reproductions of the *pāda* in other texts, see §210, a) is replaced by the commonplace pres impv *kuru*.

§101 We can conceive no reason for the variation between impv and precative in the following formula, both forms of which are found in KS *durmitrāś tasmaī santu* (38 5 *bhūydsur*) *yo 'smān dveṣṭi* 3 8, 38 5, 'may they be hostile to him who hates us'

Instances of more than two modal varieties in the same passage

§102 In quite a number of cases more than two moods, usually three, but occasionally even more than three, interchange in different versions of one and the same passage. These are of special interest because they show in a superior degree that the modal distinctions are the reverse of sharp. The cases here listed are not repeated below under the heads of the much more numerous interchanges between two moods, they may be added there without any great inconvenience.

§103 In the formulaic prayer which says 'may I (thou, we, or he) live a hundred autumns', there is a confluence of almost all modal varieties subj *jīvātī*, impv *jīva*, mixed impv -subj *jīvātū*, opt *jīvēma*, subj (or impv) 1st pers. *jīvāmī* and *jīvāva*, and, finally, present indic *jīvāmī*. Their citations may easily be found in the Vedic Concordance, see e.g. *jīvātī śaradah śatam*. And compare with these the closely related *triśubh pāda*, *śatam jīvantu* (*jīvantah*, *jīvēma*, *jīvāmī*, ca *jīva*) *śaradah purūcīḥ* (*swarcāḥ*), 'may they (we, I, thou) live a hundred numerous autumns' or 'a hundred autumns being in possession of glory'.

§104 In the majority of the following list of multiple modal interchanges, one or more indicatives figure often along with one or more of the oblique moods, cf. §§112ff and 127ff. These are followed by cases in which at least three non-indicative forms vary with each other. In the first not less than four moods are found (five if we count the mixed subj -impv).

(a) Present Indicative, Subjunctive, Subjunctive-Imperative, Imperative, and Precative

ito mukhiya māmutah (ApŚ *mā pateh*) VS SB ApŚ *preto muñcāmī* (AG SG SMB MG *muñcātu*, PG † *muñcatu*; ApMB *muñcātī*) *nāmutah* (SG MG SMB † *māmutah*, PG *mā pateh*) RV AV AG. SG SMB PG ApMB MG 'Hence, and not thence (not from my, or

her, husband) may I be loosened (I loosen, let him loosen, etc) ' Cl. in Cone *mṛtyor mukṣya māmrītāt* (*mā patyuh*). See §312

(b) Present Indicative, Imperative, and Subjunctive:

prapitāmahān bibharti pīnvamānah (TA † °maham bibharat pīnvamāne) AV 'TA : svarge loka pīnvamāno bibhartu ApŚ 'It supports (shall support) our great-grandfathers, swelling' or the like

sā nah payasvāt̄ duhām (TS PG *dhukṣva*; MS SMB. *duhā*, followed by vowel, but SMB once, 2 2 1c, *duhām* acc. to Jorgensen, and so v. 1 of MS.; MS p p *duhe*) RV. AV. TS MS KS SMB. PG 'Rich in milk she yields (yield thou, let her yield) to us' The MS and SMB readings are doubtful

yajñasyāyur anu sam caranī (AŚ *tarantu*) TA AŚ · *yajñāyur anu sam carān* TB. ApŚ 'Let them (they do) follow along the life of the sacrifice!'

kṣeme tiṣṭhāti (ŚG *tiṣṭha*, PG *tiṣṭhatu*, HG *tiṣṭhati*) *ghṛtam ukṣamānā* AV ŚG PG HG. 'May it, dripping ghee, stand (or, it stands , stand thou) in security.'

(c) Present Indicative, Subjunctive, and Optative:

teṣv (SG. *anyeṣv*, read *yeṣv* with Oldenberg, ISI 15 73, note) *aham sumanāḥ sam viśāmi* (AŚ °ni [text, °ti], MG. *vaśāma*, ŚG. *viśeyam*) AŚ ApŚ ŚG HG ApMB. MG. (see Knauer's note on, MG 1. 14 6). '(May) I (we) in this house live happily' or the like

(d) Present Indicative, Imperative, and Precative.

surya bhrājiṣṭha bhrājiṣṭhas (with variants) *tvam* (MS adds *varcasvān*) *deveṣu asī* (MS. *edhu*, TS *deveṣu bhūyāḥ*) VS. VSK. TS. MS. ŚB ŚŚ. 'O brilliant sun, thou art (be thou) brilliant among the gods'

ariṣṭām tvā saha patyā dadhāmī (ApMB. *kṛnomi*) RV. ApMB · *ariṣṭām mā saha patyā dadhātu* KŚ MS MG.: *ariṣṭāham saha patyā bhūyāsam* VS 'I make thee (he shall make me; may I be) free from harm, with thy (my) husband'

(e) Present Indicative, Aorist Indicative, and Future:

yāvatīnām idam karomi (ŚG. *karīṣyāmī*) *bhūyāśīnām uttarām* (ŚG. °mām) *saṁmāṁ kriyāsam* MS. MŚ. SG. · *yāvatīnām-yāvatīnām* *va aīṣamō lakṣānam akāriṣam bhūyāśīnām-bhūyāśīnām* *va uttarām-uttarām* *saṁmāṁ kriyāsam* SMB †

(f) Present Indicative, Aorist Indicative, and Imperative.

vācaspathi somam apāī MS TA ŚŚ.: *pibatu* TA ŚŚ · *pibati* TA All in same context. 'The lord of speech has drunk (drinks, shall drink) the soma.'

sugā (TS ApŚ. *svagā*) *vo devāḥ sadanā* (TS N. °nam) *akarma* (MS

krnomi, KS ApŚ Kauś *sadanāni santu*, KS *sadanedam astu*) AV VS TS MS KS ŠB KS ApŚ Kauś N 'We have made (I make, let be) your seats easy of access for you, O gods'

(g) Present Indicative, Aorist Indicative, and Precative
nir (KS *nir* *druho nir*, VS ŠB *svāhā nir*) *varunasya pāśān mucye* (KS *mukṣiya*, MS. *pāśād amukṣi*) VS MS KS ŠB 'I am (have been, may I be) released from Varuna's fetter'

(h) Present Indicative, Perfect Indicative, and Subjunctive
salakṣmā (MS KS °*ma*) *yad vīsurūpā* (VS MS KS ŠB °*pam*) *bhavāti* (MS KS *babbhūva*) RV AV VS MS KS ŠB *vīsurūpā yat salakṣmāno bhavatha* TS 'That whoso (what) is like should be different' or the like See §330, end

varuneli śapāmahe (MS † °*hai*, AV *yad ućima*) AV VS TS MS KS ŠB TB AS ŠS

(i) Imperfect Indicative (or Injunctive), Perfect Indicative, and Imperative

kāmam (AV PB *kāmah*, KS *kāmas*) *samudram ā viśa* (AV *viveśa*, KS PB *viśat*) AV KS PB TB TA AS ApŚ 'Desire hath entered (shall enter) the ocean', or, 'enter into the ocean desire'

(k) Imperfect Indicative, Perfect Indicative, and Perfect Optative
ny anyā arkam abhito vīśrē (AV *'vīśanta*, JB *vīśyuh*) RV AV JB ŠB AA 'Others settled (may settle) about the sun'

(l) Imperfect Indicative, Imperative, and Injunctive
havyā te svadantiām (MS *svadan*, KS *asvadan*) VS TS MS KS ŠB But *svadan* may be imperfect, like *asvadan*, see §8

(m) Aorist Indicative, Injunctive, and Imperative (Subjunctive-Imperative)

aparitu mṛtyur amṛtam na ḫagan (PG °*gāt*) TB TAA ApŚ PG HG *pararitu mṛtyur amṛtam na aitū* (ŠS SMB *amṛtam ma ā gāt*) AV ŠS SMB 'Let death depart, immortality hath (shall) come to us (me)' As between °*gāt* and ā *gāt* the mss are, of course, indeterminate

akṣan, aghāt(iam), aghan, aghasan, °sat, aghastām tam, ghasat, ghasan, ghastu, and ghasantu see Conc under each word All mean 'he has (they have) eaten' or 'shall eat'

(n) Aorist Indicative, Imperative, and Future
subhūlakṛtah subhūtam nah kṛṇuta ŠS *suhutakṛtah stha suhutam kariṣyatha* (and, *akārṣta*) AS

(o) Perfect Indicative, Imperative, and Subjunctive
madhu tvā (AV *me*) *madhulā karotu* (AV *karah*, RV *cakāra*, MS *kṛnotu*) RV AV MS TA ApŚ 'May it, honeyed, make thee honey', 'it, honeyed, has made etc', 'do thou, honeyed, make honey for me'

(p) Imperative, Subjunctive, and Subjunctive-Imperative.
 $vācaspatir$ no adya $vājam$ svadatu VSK · $vācaspatir$ $vācam$ (VS ŠB.† also $vājam$) nah svadatu (TS KS.* $vācam$ adya svadāti nah, TB . svadāti te [but Poona ed nah], MS svadātu nah) VS TS MS KS. (bis) ŠB TB SMB 'May the Lord of Speech sweeten our (thy) speech (food).'

$svadantu$ $haryam$ $madhunā$ $ghṛtena$ RV AV. VS MS. KS TB N. svadāti (MS °tu) $haryam$ (VS KS $yajñam$) $madhunā$ $ghṛtena$ VS MS. KS TB

$agniś tān$ (AŚ tāl, for tānl) lokāt pra nudāty (AŚ nudātv, SMB nudatv) asmāt VS ŠB AŚ ŠŚ ApŚ SMB agniś (ApŚ agne) tān asmāt pra nūnottu (ApŚ nudasva) lokāt (AV pra dhamālti yajñāt) AV ApŚ MŚ 'May Agni ('O Agni) drive them away from this world'

(q) Imperative, Subjunctive, and Injunctive:

$māś$ †deva prītanā abhiṣyā TB ApŚ HG : $māś$ ca deva (PG devah) prītanā abhiṣyāh (PG † °syak) KS PG 'O god (let the god) annihilate all the hosts' On abhiṣyak see §337, end

$mandūkyā$ su sam gamah (Conc gama, by error, TA gamaya) RV. TA mandūky apsu śam bhuvah AV.

(r) Imperative, Subjunctive, and Optative.

$māhyam$ id vaśam ā nayāt ApMB māhyam punar udājatu HG . māhyam mukvāthānyam ānayet PG

(s) Imperative, Imperative in tāt, and Subjunctive:

elam jānātha (KS jānāla, TB jānātāl) parame vyoman VS. KS. ŠB. TB jānāla smānam (TS. MŚ jānātād enam) parame vyoman AV. TS. MŚ 'Acknowledge him in the highest heaven' Cf. tam sma jānāta (VSK °tha) parame vyoman AV. VS VSK TS KS ŠB MŚ , which introduces also the present indicative, if we may trust the VSK. reading

(t) Imperative, Imperative in tāt, and Optative

chandonāmānām (with variants) sāmrāyyam gacha (VSK. gachatāt; MŚ gachet) VS VSK TS ŠB MŚ 'Arrive (may he arrive) at the sovereignty of the meters' names', or the like

deveṣu nah sukṛta (VSK. mā sukṛtam) brūtāt (KS brūta, PB. MŚ. brūyat) VSK TS KS ·PB MŚ devebhyo mā sukṛtam brūtāt (ŠB with üha, voceh) VS ŠB · sukṛtam mā deveṣu brūtāt TS A 3d person form is impossible here, PB comm reads brūtāt, and probably MŚ should be read so too 'Declare us (me) righteous among (to) the gods.'

(u) Imperative, Optative, and Precative

tasya na iṣṭasya pṛīlasya dravīnehāgameh VS 'Wealth of this en-

joyed sacrifice, come here to us!'. *tasya mā yañasyeṣṭasya vītasya dravinehāgamyāt* MS (see §332) *tasya meṣṭasya vītasya dravīnam āgamyāt* (KS *dravinehāgamyāḥ*, ApŚ *dravinehāgameḥ*) TS. KS ApŚ. *tasya yañasyeṣṭasya svītasya dravīnam māgachatu* KS (so read in both 5 4 and 32 4, with ms at 32 4, v. Schroeder wrongly emends to *dravīnam āgaḥ*).

pari no hetū rudrasya vṛjyāḥ (VSK °yāt) RV VSK : *pari no rudrasya hetū vṛnaktu* TS KS · *pari no rudrasya hetū vṛnaktu* VS MS 'May Rudra's missile avoid us' Cf *pari vo rudrasya hetū vṛnaktu* AV. KS, and *pari vo hetū rudrasya vṛjyāḥ* (TB vṛñjyāt) RV TB See *RVRep.* 573, where the pāda *pari tvā* etc, and the Concordance reference thereto, are to be deleted, add KS 30 10 under *pari vo rudrasya* etc.

(v) Imperative, Injunctive, and Optative

sarvam ḍyur gesam (AV aśīya, TA ayām, SB ihi) AV. KS. TB. SB TA ApŚ. Cf sa° ā° asz TB ApŚ

(w) Imperative, Precative, and Past Passive Participle

apahato 'raruḥ prīhuyai (also, °vyā adevayajanaḥ, and, °vyai devaya-janyaḥ) TS ApŚ. apārārum adevayajanam prīhuyā devayajanā (ApŚ adevayajano) jahū KS ApŚ., apārārum prīhuyai devayajanād bādhyaśam VS SB 'Driven away is (drive away, I would drive away) Araru from the earth' etc.

(x) Subjunctive, Injunctive, and Optative

anu (MS erroneously, *nu*, KB SS upa) vām jihvā ghṛtam ā caranyat MS KS KB SS prati te jihvā ghṛtam uc caranyat (TS °yet) VS. TS. MS KS SB : *prati vām jihvā ghṛtam uc* (AV. TS † also, ā) caranyat (AV. °yāt, TS °yet) AV TS MS KS KB AS SS 'May your tongue move up to meet the ghee', or the like

kṣetrasya patnī adhi no bruvāthah (TS brūyālām, KS. adhi vocatam nah) TS MS KS 'Ye two mistresses of the field, bless us!' On the meaning of *adhi-vac* and *adhi-brū*, see Gehman, JAOS 36 213 ff

yad adya hotṛvarya (SS °vurye), *jihmam cakṣuḥ paropatal* (SS °tāl), *agnis tat punar abharāt* (ApŚ † °rat, SB. abhriyāt) SB SS ApŚ. 'That which, at the choice of the hotṛ, may escape the crooked (faulty) eye, that may Agni bring back here'

(y) Optative, Precative, and Future

cārum adya devebhyo vācam udyāsam ApŚ madhumatīm (SS °tīm adya) *devebhyo vācam udyāsam* (SS vācam vadīṣyāmi) TS. TA. SS · *madhumatīm vācam udeyam* AV · *indriyāvalīm adyāham vācam udyāsam*, ApŚ 'May I (I shall) speak (today) honeyed (sweet) speech (to the gods)'

Change of tense

§105. According to a familiar fact of Vedic grammar the mood of any so-called tense has precisely the same value as the corresponding mood of any other tense, or, stated conversely, the moods may avail themselves indifferently of the so-called tenses to express what appears to our feeling as impenetrably undifferentiated modal value. This type of interchange belongs as well to the section on tenses, and is treated there in so far as forms are concerned which are identical in mood but different in tense (§§208ff.) E.g., as between *vinda*, present imperative, and *vīda*, aorist imperative, there is no difference whatever in the historic period of the language. Now this element of formal tense-difference appears frequently along with modal variation. That is to say, along with a change, say, from imperative to subjunctive, there is also a change from present to aorist, or some other tense change. These interchanges, tho they are necessarily negative on the side of tense, enhance still further the sense of the instability of modal interchange. Many pairs of this sort occur in the preceding and following lists, and can easily be gathered from them. But we have, in addition, separated the modal interchanges that are accompanied by tense interchanges, wherever the groups were large enough to make such a subdivision desirable. Thus, in the case of interchanges between Imperative and Subjunctive (§§151ff.), and between Imperative and Injunctive (§§155ff.)

§106 A number of these combined mood and tense changes will be found quite standard and typical. Thus, to illustrate the crossing of tense and mood in a few roots we may write out in full the following variants

Present stem *yacha-* aorist stem *yans-*
ādityair no aditih śarma yansat (and, *yachatu*) RV (both)
mātevāsmā adite śarma yacha (ŚG *aditih śarma yansat*) AV. TS MS.
 KS TB TA ŚG ApMB
uruvyacā no mahiṣah śarma yansat (AV *yachatu*) RV AV TS. KS
sa (AV. *sā*) *nah śarma trivarūtham n* *yansat* (AV. *m yachāt*) RV. AV.
 MS KS TB ApŚ Here both are subjunctives

§107 More variegated are the correspondences of present imperatives of root *bhū* (occasionally also *as*) with combinations of other moods and tenses from *bhū*. The phonetic element that enters into the interchange between *av* and *uv* in several of these cases has been discussed above, §23

uta trālā śivo bhavā (SV *bhuvo*) *varūthyah* RV. SV VS TS MS KS
 ŚB Kauś

sammislo aruso bhava (SV *bhuvah*) RV SV.

sampriyah paśubhir bhava (TS ApŚ *bhuvat*) MS TB ApŚ *sampri-*

yam prajayā paśubhir bhuvat TA

tvam bhavādhipatir (AV *bhūr abhibhūtir*) janānām AV. MS KS

śam astu tanve mama AV.. *śam v astu tanvar tāva* VS *śam u te tanve* (TS *tanuve*) *bhuvat* TS. KSA

[*svāveso anamīvā bhavā nah*, the Conc. quotation *bhuvā* for *bhavā* in ApMB is to be deleted]

§108 More briefly we find interchange in the root *kṛ*, 'make', aor subj *karati* pres impv *kṛnotu* (§154), aor subj *karah*. pres impv *kṛnotu* (and perf ind *cakāra*, §104, o), aor impv. *kṛdh* and aor. subj *karat* pres impv *kṛnu* (§154). From *dā* 'give' and *dhā* 'place', aor inj *dāh* and *dhāh*. pres impv. *dehi* and *dhehi*, and *dhāh* *dadhātu* (§158), also *dhatta*, *datta* *dāta*, and *dattām* *dātām*, and *dhatta* *dhāntu* (§198) From *jy* 'conquer', *jayata* *jeṣatha* (aor subj, §154), and *jayema* *jeṣma* (§174). From *gam* and *gā* 'go', *gamema* *geṣma*, and *gan* *gamel* (§174), each pair in this case consisting of different aorist stems From *nī* 'lead', *ninetu* *neṣat* (§154). From *pā* 'protect', *pātu* *pāsat* (§154). From *naś* 'perish', *naṣyatu* *neṣat* (§158) From *vid* 'obtain', *vindatu* *vindat* (*ibidem*) and *vindanta* *vindantu* (§159). From *sthā* 'stand', *tiṣṭha* *sthāt* (§158) From *kram* 'stride', *krāma*, *krāmih* (§159)

§109. There are also cases in which the indicative of one tense interchanges with an oblique mood of another tense Thus from *mad* 'rejoice', *mamadan* (pres subj) *amandīṣuh* (aor ind §145, a), from *van* 'win', *vanute*, *vansate*, and *vanate* (§117), from *man* 'think', *manve* *manai* (aor. subj, §119)

Of course the interchange of Precative (aorist Optative) and other moods commonly also involves change of tense; for examples, see §161.

SYSTEMATIC CLASSIFICATION OF MODAL INTERCHANGES

§110 We turn now to a systematic account of the modal variations. As far as we can observe, the texts of different schools show no constitutional preference for any one mood as against any other On the contrary, they all seem to show complete indifference of choice between them all It is possible, of course, when a text substitutes e g imperative for subjunctive or precative for optative, that it approaches the passage from a slightly altered direction, or with a different quality of emotion But it is commonly the same passage, in the same connection, uttered in the midst of the same real properties At least the variants show a very strong tendency to regard the moods as interchangeable

A good deal depends on the frequency of these interchanges; the more common they are, the greater the chance that they imply indifference to modal distinction, and nothing more. We may remember the numerous cases of interchange between active and middle voices, also for the most part bare of real distinction, which we have presented above.

§111 We shall deal with the moods in the order stated above. The passages in each class involve interchange between two moods only; these may be reinforced here and there from the groups involving more than two modal varieties (above, §104), which are not repeated here.

I PRESENT INDICATIVE IN INTERCHANGE WITH OTHER MOODS

§112. This is the most frequent interchange. It includes nearly 300 cases, distributed rather unevenly between imperative, subjunctive, injunctive, and optative. It is in the main temperamental, rather than logical; philological, rather than grammatical. The Vedic mantras deal almost entirely with the praise of gods; with efforts to coax them into good humor and generosity; and with all sorts of magic or horuscopus that is supposed to fulfil wishes. In such an atmosphere the indicative, tho by nature a *modus rectus*, is in truth a sort of *modus obliquus* (*subjunctivus*), almost everything that is stated categorically is meant modally. The indicative states things as certain; as a matter of fact these things are merely wished for, hoped for, requested, or importunately insisted upon. So, e.g., to illustrate by one of the keenest desires in every stratum of the Veda, the desire for *dakṣinā* (baksheesh). A poet-priest states, apparently with serene confidence, therefore in the pres. ind., that a certain god is clever (*prajānan*) in making even the stingy man give gifts to the priests:

aditsantam dāpayat *prajānan* VS KS SB,
 'he cleverly makes the stingy man give. But in truth the poet is
 whistling in the woods. What is really meant is, that he wishes, hopes,
 or requests that the god may, shall, or should do so. Accordingly
 three other texts read impv. *dāpayatu*, 'let him make to give', for the
 ind. *dāpayati*, 'makes to give':'

aditsantam (AV. *utādīsa²*) *dāpayatu prajānan* AV. TS MS

Here we find no means for deciding which reading is the better or older.—If this were a question of logic or grammar, and not of temperament or manner of speaking, we might enrich the vocabulary of grammatical terminology by yet one more item, 'hortative indicative'.

§113. The hortative indicative is on the whole perhaps the commonest modal expression in the Veda. Its real interest for grammar is that it

varies impartially with pretty much all the oblique moods, showing indirectly that this most generalized kind of wish harbors no modal precision

§114 We present first the variants which concern principal clauses, divided according to the moods that vary with the present indicative. Afterwards are listed a considerable number of cases concerning dependent (chiefly relative) clauses, the principles at the bottom of both groups are, for the most part, much the same

Present Indicative and Imperative in principal clauses

§115 This is by far the most frequent of these interchanges. The first persons of the imperative are really subjunctives. They involve peculiar conditions as far as the older language is concerned, we may reserve them for the next section. As for the other two persons, their readiness to take the place of the indicative calls to mind the fact that throughout Sanskrit literature the impv is in a marked degree a mood of wish as well as command, as when, in contrast with Latin *vivat crescat floreat*, Sanskrit uses the imperative, *jayatu rājā*, or, often, the present indicative, which is equally frequent in the drama (e.g. *jayati jayati devah*, *Sakuntala*, ed. Pischel, *HOS* 16 v 9 2), thus showing that the 'hortative indicative' is by no means limited to the Vedic language. The passive imperative is a favorite means of expressing polite request. Speyer, *Ved u Skt Syntax* §192. The sequel will show that the impv encroaches upon the other wish-moods to a larger extent than might be expected in a mood of command. Cf. Whitney, *Gram.* §§572, 575, Delbrück, *AISynt* 361, Speyer, *op. cit.* §§188, 192

§116 Here belong, first of all, the dozen cases of interchange between the 2d plural endings *ta* and *tha* which have been considered previously from the phonetic point of view (§§14-19). They are not repeated here. The long list of the rest is as follows:

kṣatrānām kṣatrapatir asī (VS ŠB KS *edhi*) VS TS ŠB TB KS
ApŚ 'Thou art (be thou) sovereign lord of sovereignties' Prayer
 for a king at his coronation
syonā cāśi susādā cāśi VS ŠB 'pleasant art thou and a fair seat',
syonā ca me susādā caidhi TB *ApŚ* 'be thou pleasant to me and
 a fair seat' Addressed to earth
 [pr̥sthena dyāvāpr̥thvi (MS adds āpr̥na)] *anīrakṣam ca m bādhase* (MS
bādhasva, TS *bādhatām*) VS TS MS. KS ŠB 'With thy (its)
 back thou sunderest (sunder thou, let it sunder) heaven and earth
 and the atmosphere', or the like Address to one of the altar-
 bricks

ā rohatho (TS. VS. SB. *rohatam*) *varuna mitra gartam* RV. VS. TS. MS.
KS. SB. N.

(*jātavedasam*) *adhvarānām janayathah* (KS. MŚ. °*yalam*) *purogām*
KS. TB. ApŚ. MŚ. To the fire-sticks: 'Ye beget (beget ye',
(Agni) as leading-steer of sacrifices'

abhi prayo nāsatyā vahanti (and, °*tu*) RV. (both). See §94

somo vīram haryanyam dadāti (TB. °*tu*) RV. VS. MS. TB.

viśvam hz (KS. ha) *ripram pravahanti* (MS. °*tu*) *devīh* RV. AV. VS. MS.

KS. Cf. *viśvam asmat pra vahantu ripram* TS.

dhanuh śatror apakāmam kṛnoti (MS. °*tu*) RV. VS. TS. MS. KSA. N.
'The bow brings (shall bring) sorrow to the enemy.'

ā devo yātu (MS. MG. yāti) *savītā suratnah* RV. MS. KS. AB. KB. SB.
TB. MG. AŚ. SS.

edhante asyā jñātayah RV. AV. ApMB. • *edhaniām jñālayo 'mama*
SMB. PG. HG. MG. Both in wedding rites: '(let) her (my)
relations thrive'

viśvā rūpāni puṣyata (and, *puṣyasi*) AV. (both). See §97.

ekā satī bahudhaśo vy uchasi (MS. KS. *ucha*) TS. MS. KS. PG.
The stanza is otherwise *triśṭubh*; *uchasi* is thus inconsistent metrically.
'Tho single, O Uśas, shine (thou shunest) forth in many places.'

bhūle havīṣmaty asī (AV. °*maṭī bhava*) AV. TS. TB.

priyo me hrdo (MŚ. *hito*, v. I *huto*) 'si (MŚ.† *bhava*) TS. MŚ.

agnaye tuā mahām varuno dadātu (MS. °*ti*) VS. MS. SB. SS.—The same
with *bṛhaspataye, yamāya, rudrāya*.

tasmin devā amṛtā mādayantām (RV. °*te*) RV. AV. TA

tīṣṭhantu halavarcasah AV. 'let them stop still, their glory shattered';
tīṣṭhantu halavartmanah N. 'they stand still, their way blocked.'

teṣas te dhūma ṛṇvati (AV. *ūrnotu*) RV. AV. SV. LS. MŚ. KŚ.

prāno yaṣṭena kalpatām (MS. MŚ. °*te*) VS. TS. MS. KS. SB. MŚ.
—The same with *āyur, cakṣur, pṛītham, brahmā, mano, yajño,*
vāg, śrotram, and svar.

ava bādhe pṛītanyaiaḥ (ApŚ. °*ta*) MS. ApŚ : *avabādhasva pṛītanyaiaḥ* PG.
indrena yuṣṭa pra mṛṇīta (TB. *sayujā pṛāṇītha*, read with Poona ed.

pramṛṇīha) *śatruṇ* AV. TB. Comm. of TB. *nirākuruṭa* (impv.).

gharmasyaikā savitākām ni yachati (MS. KŚ. °*te*, PG. °*tu*) TS. MS.
KS. PG.

pīvasvatīr jīvadhanīyāḥ pībantu (KSA. °*ti*) RV. TS. KSA.

pra stoma yantī (SV. *yantiv*) *agnaye* RV. SV.

pra vāṁ adhvaryuś caratu prayasvān (AV. *caratu payasvān*) AV. AŚ. SS.
pratīkṣante (ApMB. °*tām*) *śvaśuro devaraś* (ApMB.† *śvaśruvo devarāś*)

ca AV. ApMB

prati svasaram upa yātī (AV *yātī*) *pītaye* RV. AV
prajānāntah prati gṛhṇantu (TS KS ApŚ °ti) *pūrve* AV. TS KS ApŚ
 MS

yajñam hīnvanty adribhīḥ RV *yajñāya santu adrayah* SV.
pūrnām vivaṣṭy (SV °tv) āśicam RV † 7 16 11b SV MS
pumānsam jālam abhi sam rabhānām (RV °te) RV KS TB ApŚ
punāti te parisrutam RV. VS SB KS *punātu* etc TS MS KS TB
 ApŚ MS

brahma iena punīti nah (LŚ mā, VS KS *punītu mā*, MS. TB *punīmahe*) RV VS MS KS TB ApŚ . *īdam brahma punīmahe* TB
agne dakṣarāh punīti nah (TB mā; MS *punīmahe*) RV. MS TB
ā pyāyayantu (N °ti) *bhuvanasya gopāh* AV TS MS. KS SS N
sa vah sarvāh sam carati prajānan AV . *sarvah sarvā in caratu pra°* MS
śvāhsutiyām (MŚ *sadyahsutiyām*) *indrāgnibhyām.. prabrahīmi* (ApŚ
 also, *prabṛūtāt*) ApŚ (bis) MŚ KS *śvāhsutiyām vā eṣām*
prabrahīmi AŚ It seems that *prabṛūtāt* is used as 1st person, cf
 Whitney, Grammar §571b, quoting *jāgrītāl* AV. 4. 5 7 as the 'only
 ease' of *tāl* as 1st person.

ahāny asmai sudinā bhavanti (TB. °tu) RV TB
iṣam madanātah pari gām nayadhvam (AV *nayāmah*) RV AV MG
 'Reveling in foods, lead (we lead) the cow about'

astu hi śmā (TS MS KS *astu sma*) *te śuṣminn avayāh* RV VS TS MS
 KS SB 'For here, O strong (Indra), is (shall be) thy conciliation'
 On *avayāh* see Neisser, Z Woch d RV, s v
apī pūṣā ni śidatu (AV. SS * °ti) AV SS (bis) LŚ SMB HG . *īha*
pūṣā ni śidatu PG. *rāyas poṣo ni°* ApŚ ApMB *vīras trātā m°*
 AB

apah samudrād dvām ud vahanī (Kauś °tu) AV Kauś
indra tvad yantu (AŚ. SS *yanti*) *rālayah* SV AŚ SS
abhi (AV TB *upa*) *pra yantu* (TB AVPpp *yanti*) *naro agnirūpāh*
 RV. AV AVPpp TB N.
indrāpūṣnoh priyam apy eti (MS KSA *eti*) *pālhah* RV. VS TS MS
 KSA SS

iyam (AB adds *vai*) *pīryā* (AB AŚ SS *pīre*) *rāṣtry elv* (AB. AŚ SS
 ely) *agre* AV AB GB. AŚ SS —AVPpp agree with AŚ SS
gharmam śrīnāntu prathamāya dhāsyave (AŚ SS *śrīnānti prathamasya*
dhāseh) AV AŚ SS
ulādīlsantam dāpayatū prajānan AV *adīlsantam dāpayatū* (TS MS
 °tu) *prajānan* VS TS MS KS SB
ūrjo bhāgam pṛthivyā yāty (KS *pṛthivīm ety*, ApŚ °vīm elv) *āpīnan* MS
 KS ApŚ

etām sihūnām pilaro dhārayantu (AV °*hi*) te RV AV TA.
 vṛṣānam yantu (MS *yanti*) janayah supatnī VS MS. KS TB.
indraujaskāraujasvāns tvam sahasvān deveśu edhi MS : *indraujasvinn ojasvī* (VS SB *indraujishaujishas*, VSK *indraujasvann ojasvāns*; AS. *indra sōdaśinno ojasvino*, Vait [read] *indra sōdaśinno ojasvāns*) *tvam deveśu asi* VS VSK TS SB AS Vait
tiro (RV VS SB AG *antar*) mṛtyum dadhalām (TA ApŚ *dadhmahe)
 parvatena RV AV VS SB TB TA ApŚ (bis) AG. ApMB
 'Let them block (we block, or hide, remove) death with a mountain'
 vi mīmīṣva payasvatīm ghṛīcām AV · vi mīmīte tvā payasvatīm devānām
 TB ApŚ.
 śrīnvantū (TS. ŚvetU °*hi*) vr̄ṣve amṛtasya putrāḥ (AV. amṛtāsa etat)
 RV. AV VS TS MS KS SB ŚvetU.
 śrīnvanty (PB °*w*) āpo adha (PB 'dhah) lṣarantāḥ RV PB.
 śrīta uṣnāti (MŚ °*lu*) janitā matinām TB ApŚ. MŚ.
 sa no devah śubhayā smṛtyā samyunaktu (MahānU. °*hi*) TA MahānU.
 n (MS KS *pra*) parjanyah (RV. °*yaṁ*, TS. °*yāḥ*) sr̄janti (MS. KS.
 sr̄jatām) rodasi anu RV TS MS KS
 sam aśvaparnāś caranti (MS. °*lu*; AV °*parnāḥ palantu*) no narah RV.
 AV VS TS MS KSA
 sa yajñīyo yajatu (AV °*hi*) yajñīyān tūn RV AV
 sam no mahānī sam iṣo mahānām KS · leṣām iṣtānī sam iṣā madanti
 RV VS. TS MS N. In the same verse
 sa vṛṭājam (KS °*jā*) pary eti (MS. etu; KS pari yāḥ) prajānan TS. MS
 KS Cf. sanemū rājā pari yātī vīdvān VS SB.
 sa smā kṛnoti (ApŚ °*lu*) ketum ā RV ApŚ
 sinantī pākam ati (SS † adhi) dhīra eti (SS emi) AS. SS. ApŚ sr̄-
 nantu sarve anṛtam vadantam AV.
 pāvamānasya tvā stomena vīryenot stye MS pāvamānena tvā stomena
 vīryena devas tvā savitot sr̄jatu (KS vīryenoddhārāmy asau)
 TS KS
 ketumad dundubhūr vāvadītī (AV °*lu*) RV AV. VS. TS MS KSA
 ghṛīlapruṣas tvā sariśo vahanti (AS harito vahantu) TB. AS ApŚ :
 ghṛīlapruṣo haritas tvāvahantu KS.
 ghṛīasya dhārā madhumati pavante (AV °*tām*) RV AV VS KS ApŚ.
 āpo gr̄heṣu jāgrata HG āpo deveśu jāgratha PG. āpo havihṣu jāgrī
 ApŚ. āpo jāgrī MS KS MŚ
 yamo dadātī (VS SB TA and v I of AV, see Whitney on 18 I 55,
 °*tv*) avasānam asmar RV AV VS SB TA · cf adād idam yamo
 (VS KS SB adād yamo) 'vasānam pṛthivyāḥ VS TS. MS KS
 SB TB. Cf. Oldenberg, Proleg 311

tato dadāti (TB and v 1 of MS. °*tu*) *dāśuṣe vasūni* RV AV ArS
MS TB.

tad agnir devo devebhyo vanate (MS ŠB ŠŚ *vanutām*) TS MS ŠB. TB.
AŚ ŠŚ. But *vanate* may be aor subj, see §§154, 191

devo devān yajatv (ApŚ °*ty*) *agnir arhan* RV ApŚ

dhanvanā yanṭi (MS. KS *yanṭi*) *vṛṣṭayah* RV. TS MS KS

devo devānām pavitram asi TS MS KS · *devo devebhyah pavasva* VS.
ŠB.

dhruve sadasi sīdati (SV °*tu*) RV SV

tasmā īndrāya sutam ā juhota (TB ApŚ *juhom*) VS VSK. MS KS
ŠB TB ApŚ MŚ

tasmati śūryāya sutam ā juhota (ApŚ *juhom*) MS KS MŚ ApŚ
patho anaktu (AV. KS. °*ti*, TS *patha Ḁnakti*) *madhvā gṝtēna* AV VS
TS. MS KS.

pātreva bhindan sata eti (AV *etu*, v 1 *eti*) *rakṣasah* RV AV N
hṛdā matrī janaye (VS KS. TB °*ya*) *cārum agnaye* RV VS MS KS
TB ApŚ

pibanti (SV. °*tu*) *varunah kave* RV SV.

madhvā yaññam mimikṣatam (and, °*ti*) RV (both)

mayobhūr vālo abhi vātūsrāh (KSA *vāty usrāh*) RV TS KSA TB. ApŚ
AG

mahyam vātah pavatām (KS. °*te*) *kāme asmin* (AV. *kāmāyāsmai*) RV
AV. TS KS.

mitro nayatu (SV. °*ti*) *vidvān* RV SV AB GB.

yajño devānām praty eti (MS *etu*) *sumnam* RV VS TS MS KS ŠB.

yugo yuyante (MS *yuñjanṭi*) *karmabhiḥ* VS TS MS KSA

āpura sītā mā pūrayata ŠŚ : *āpūryā sītā mā pūrayata* TS AŚ ·
āprno 'si samprnah (ApŚ corruptly, āprno si samprna) *prajayā mā*
paśubhir ā prna ŠŚ ApŚ 'Thou art (ye are, be ye) filler(s),
fill me up' etc

rtenāsyā nivartaye (MŚ °*ya*), *satyena parivarlaye* (MŚ °*ya*) TB ApŚ
MŚ 'By his holy order do I (thou) return' etc

yamam ha yajño gachati (TA °*tu*) RV. AV TA

reto dadhātu (RV. °*ty*) *osadhīsu garbham* RV TB ApŚ

strṇantī (RV.* strṇīta) *barker ānuṣak* RV (both) SV VS MS KS ŠB.
TB. ApŚ N

v *śloka etu* (AV *etu*; TS ŠvetU *ślokā yanṭi*) *pathyeva* (KS *patheva*)
sūreh (AV *sūrih*, TS ŠvetU *sūrāh*, KS † *sūrah*) RV AV VS TS
MS KS ŠB ŠvetU

sed agnir agnīnṛ aty as्त्र (TB *ety*) *anyān* RV AB TB AŚ

anv enam vīprā ṛṣaya madantu (KSA °tu) RV VS TS MS KSA
 adha sma (MS smā) te vrajanam ḫṛṣṇam asti (MS astu, KS vrajanam
 asti ḫṛṣṇam) RV SV VS TS MS KS SB
 adha pra ṫṣū na upa yanlu (SV pīra nūnam upa yanlu) dhīlayah RV SV
 ajīrnā tṛam jarayasi (MS KS jaraya) sarvam anyat TS MS KS PG
 jarayasi is hypermetric 'unaging, thou makest (make thou) age
 every other thing' To Uṣas
 agnīs tad viśvam (AV mss viśvād, so read with SPP. and Whitney
 Transl.) āpīnātī (AV. °tu) vidiān RV. AV TS MS KS
 te arṣantu le varṣantu L Ś · te varṣantī le varṣayanlu AV
 paramena paśunā kṛīyase (MS kṛīyasa) VS MS KS SB. Cf tasyās
 te sahasrapaśam puṣyanlyāś caramena paśunā kṛīnāmi TS
 vīśvaśmī bhūlāyādhvare (KS MŚ °ya dhrūva) astu devāḥ (TS °dhvare
 'st) TS KS ApŚ MŚ
 aśvīnā bhuṣajāvalah (MS °tam, TB † °la) VS MS TB 'The Aśvins,
 physicians, do aid', or, 'O Aśvins (and Sarasvatī, TB), physicians,
 aid ye'
 rahantu (AŚ °tu) pūrvyā ruhah MS KS TA AŚ SS. Cf tiṣṭhanti
 svāruha yathā TS
 samā arṣantu (SV. °tu) vīśnave RV SV Cf samo arṣati vī° RV
 athāsyai madhyam ejatu (SS °ti) AŚ SS. LŚ.
 (pari) mahe ḫṣatrāya (and, śratrāya) dhattana AV. · (pari .) mahe
 rāṣṭrāya (and, śratrāya) dadhmaśi HG 'Wrap ye (we wrap) this
 man up unto great kingship (fame)'
 kas tvā yunakli sa tvā yunaklu (VS SB. °ti) VS TS KSA SB. TB.
 Ap Ś
 kas tvā vī muñcali sa tvā vimuñcali (KSA °tu) VS KSA SB
 slesasyelyām anv ihi taskarasya (KS °tyām taskarasyānv ihi, TS °tyām
 taskarasyānv eṣṭi) VS TS MS KS SB
 snuṣā sapalnā (TB comm and Poona ed text, °nāḥ) ḫvaśura 'yam astu
 (AŚ ḫvaśuro 'ham asmi) TB AŚ Comm on TB, yajamānasya
 sapalnāḥ ḫtravah snuṣāvat svādhīnāḥ santu, ayam tu yajamānāḥ
 ᳚vaśura 'stu ḫvaśuraval svāmī bhavatu(!)
 layā mā sam srījāmasi HG. ApMB · layā mām indra sam srīja RVKh
 See §304
 ud id vapatu (KS. °ti) gām avīm AV KS MS tad ud vapati etc VS.
 SB ud it kṛṣali gām avīm TS
 layā (ApMB. lwayā) prallām svadhyā madantu (ApMB °ti, v 1 °tu)
 ApMB HG
 apa ḫatrān vīdhyatām (MS vīdhyataḥ) samvīdāne RV VS TS MS
 KSA. N

traya enām mahimānah sacante (SG °*lām*) TS MS. KS SG ApMB
trisug (AS *triśrud*) *gharmo* *in bhātu me* (KS *gharmas sadam in me*
vibhātu) KS TB TA AS *tisṭbhīr gharmo vibhāti* MS · *gharmas*
trisug *in rājate* (SS *rocale*) VS SB SS 'The triple-shining hot
 drink shines (shall shine) for me', or the like

asau yaja AS *asau yajate* LS

tha sūrya ud etu te AV. *ut sūryo diva eti* AV. And others, see Conc
anulbanam vayala (KS *vayasi*) *yoguvānī apah* RV TS KS AB ApS
evam garbham dadhāmi (ApMB *dadhātu*) *te* SB BrhU. SG ApMB.

HG. And others, §302

māhi no vālō tha vāntu bhūmau AV. *miham na vālō in ha vālī bhūma* RV.
āsthāpayala mātarām jīgalnum AV. · *ā mātarā sthāpayase jīgalnū* RV.
rayīm dhattam (and, *dhattha*, *dhattho*) *vasumantam puruḥṣum* (once,
śatagvīnam) RV (quater) The ind forms occur in relative
 clauses, but the impv *dhattam* twice in principal clauses. See
 RVRep 149.

anu svadhā cikūtām (KS °*le*) *somo agnih* AV KS TB.

te na ātmasu jāgrati (KS † *jāgrta*) AV KS 'They watch (watch ye)
 over ourselves' Whitney considers emendation to *jāgratū*, which
 Ppp reads

īhaiva rālayah santi (MS. *santi sam yajurbhīh*) VS MS. SB TA. SS
 LS

svare devā atyāyanti (and, °*tu*) AV. (both) See §94

īṣa īrje pavate (MS *īpīhi*) VS MS SB. And others See also, in
 Conc, *adbhyah*, *oṣadhibhyah*, *vanaspalibhyah*, *brahmavarcastīya*,
dyāvāpīthuñbhyām, *asmai kṣatrāya*, *asmai brahmāne*, *asyai viśe*,
māhyam jyaiśīhyāya, etc., *pavate*, and correspondents. [But I
 question any relation here. FE]

aśīlīh santi (AV *santī*) *aśīau* RVKh AV. SS

dakṣinato vṛṣabha eśi havyah (TS. *edhi havyah*, MS KS. *vṛṣabho havya*
edhi) AV TS MS KS

pari nah pāhi (*pātu*, *pari mā pāhi*) *viśvatah* AV (all). *pari tvā pāmi*
sarīalah RVKh

parīdam rājy agīnam (PG °*dam rājīnam*) *dadhe 'ham* (HG *dhātsvāsau*)
 SG PG ApMB HG 'Put on, vigorous, thou yonder, this
 skin', or, 'this skin I, vigorous, put on', or the like

tār īmā upa sarpalā SV. JB. · *īmām anu sarpala* MS

anirādm apa sedhalī (AG *bādhalām*) AV SS AG

jaghanān upa jīgnate (MS °*lu*, p p °*ti*) RV VS. TS MS KSA
adhaśpadāñ l̄gnutām (AV * *l̄gnuṣa*, TS *l̄gnute*) *ye prīlanyarah*, AV.

(Ins) VS. TS MS KS SB.

devasya yanty ūlayo (KS *yantūlayo*) *vi vājāḥ* RV. KS.
atra (SB. *atṛā*) *jahīmo* *sivā ye asan* VS. SB.: *atṛā jahāma* (AV. *jahīta*)
ye asann aśevāḥ (AV. *aśvāḥ*, and *asan durevāḥ*) RV AV. (bis) TA.
ā tvā śīśur ā krandatu PG · *enāmī śīśuh krandaty ā kumārah* SG
pālam (TS. *vīlam*) *ghṛtasya guhyāni nāma* TS SS.: *pālho ghṛtasya*
guhyasya (MS. KS. *guhyāni*) *nāma* AV. MS KS.
tataś (RV. *ataś*, KS. *tatra*) *cakṣāthām* (RV. *cakṣāthe*, MS. KS. *cakrāthe*)
adītum ditum ca RV. VS TS. MS KS SB
sā (KS. *yā*) *no dadātu* (KS **ih*) *śravānam pīṭnām* (TS. *pīṭnām*) TS.
 MS KS AS. SS. N. It is significant that KS, in making the clause relative, substitutes an ind for the impv. which is anomalous in relative clauses; see §§122 f.
ayam (AS. **aham*) *śatrūn* (*śatrūñ*) *jayatu* (AS. **jayāmi*) *jātrhṛṣāṇah*
 (AS.† **jātrhṛṣānah!*); followed in all texts by.
ayam (AS. **aham*) *vājam* (VS VSK SB. *vājān*) *jayatu* (AS. **jayāmi*)
vājasālau VS VSK TS. MS KS SB. TB. AS. (bis). The first person ind. form in AS is a conscious *vikāra* of the other.
antarā dyāvāpṛthivī viyanti (MŚ **tu*; KS. MŚ add *panthānah*) TS. KS.
 SMB. MŚ PG BDh.
tāḥ sam dadhāmu (KS *dadhātu*, AS KS *tanomī*) *haviṣā* (MS. *manasā*)
ghṛtena TS MS KS. ApS AS KS.
dīrghāyulvāya jaradaśtar asmi (MG. *astu*) PG MG. On MG see §323.
 [susat�am id garām asyasi pra khudasi SS. suṣadām id garām asti pra
 khuda AV. by R-Wh's emendation, but the mss. agree as to the verb forms with SS]
 [*yato bhayam abhayam tan no astu* (AV. ed *asti*, by misprint, see Lanman
 ap Whitney on 19. 3 4) AV. KS TB ApS. MŚ.]
 [*vahis̄hebhīr* (MS *bah*) *viharan yāsi* (TB *pāhi*, but comm. and Poona
 ed text *yāsi*, so read) *tantum* RV. MS KS. TB. AS. ApS.]
 [*grāmān sajālayo yanti* HG.. *grāmām sajānayo gachānti* ApMB †
 (Conc. quotes ApMB as *gachānti*)]

Present Indicative and Subjunctive in principal clauses

§117. This is a much rarer interchange than that between present indicative and imperative. It is quite impossible to feel any distinction between the two classes; we may conclude that, in this sphere of expression, impv. and subj. perform the same function, even if we suspect, as we do, that the impv. is the milder mood of the two. The following are instances of the 2d and 3d persons:

agnir no vanate (VSK *vanute*, SV TS KS *vansate*) *raym* RV SV VS
 VSK TS MS KS ‘Agni wins (shall win) wealth for us’ Here
vanute is pres ind, *vansate* aor subj, while *vanate* is ambiguous,
 either the one or the other Cf Neisser, BB 7 223f, Oldenberg,
Proleg 289, and above, §10, end

indro jayāti (MS *jayati*) *na parā jayātar* (MS *jayate*) AV TS MS
 ‘Indra shall be (is) victorious, shall not be (is not) vanquished’

uta prahām atidivyā jayāti (AV **divā jayati*) RV AV (both) ‘More-
 over the superior gamester shall win (wins) the stake’ *jayati* is
 metrically inferior

trnam vasānā sumanā asas (HG *as*) *twam* AV HG ‘(O house,)
 clothed in grass (ie thatched), be thou (thou art) well-disposed
 (towards us)’

vaśi vaśam nayasa (AV *nayāsā*) *ekaja twam* RV AV ‘Thou, sole-born
 one, bringest (shalt bring) them under control, controlling’ Manyu
 ‘wrath’ is addressed

adhirājō rājasu rājayātar (TS **ti*, MS **yate*) AV TS MS
sa no jiveṣi ā yame AV *sa no deveṣi ā yamat* RV TA ‘He furnishes
 (shall furnish) us (long life) among the living (the gods)’ But see
 note in Whitney’s AV 18 2 3, from which it appears that the true
 reading of AV is *yamet*, aor opt, this variant would then belong
 in §169 *yame* as 3d sing is doubly suspicious, the present *yamate*
 is quoted in Whitney’s *Roots* only from the Epic and later SPP
 with many mss reads *yamet*, or rather *yamed* (followed by *-d*).
pra rādhasā codayāte (SV *rādhānsi codayate*) *mahiwanā* RV SV
rejate (SV *bhyasāt te*) *śuṣmāt pṛihvī cid adrīvah* RV SV ‘The very
 earth trembles (shall be afraid) before thy might, O possessor of
 the press-stone’

yāh paśūnām ṛṣabhe vācas tāh sūryo agre śukro agre tāh prahinomī (ApŚ
**hīnvo*) MS ApŚ *prahinavah* is 2d sing subj with irregular
 (weak) stem, cf Whitney, Grammar §701, end

samjānate manasā sam cikītre RV. *sam jānāmahar manasā sam cikītvā*
 AV

§118 Rather more frequent are the interchanges between the first
 persons subj and indic This is obviously due to the fact that the 1st
 person subj forms do duty as imperatives, at no period in the language
 is there any basis for distinguishing impv and subj in the 1st person
tayānantam (MS. *twayāgne*) *kāmam* (SS *lokam*) *aham jayāni* (MS
jayāmi) AS † SS ApŚ MS ApMB ‘Thru this (offering) may
 I win endless delight (heaven)’, or, ‘thru thee, Agni, I win delight’

brahmāham antaram kṛnve (KS *kṛnave* = °*vat*) AV KS 'I make (let me make) the charm my inner (defense)' See §26

(*tenāham asya brahmaṇā*) *ni varlayāmī* (TB °*mī*, but comm and Poona ed. text °*mī*) *jīvase* TB. ApS MS. 'By that charm of his I (let me) return to life' But ApS and the comm suggest that Poona ed of TB. is right in reading an indic.

jagatyānam (AS erroneously, °*tyenam*) *vukṣv ā veśayāmah* (MS KS. °*mī*; AS °*mī*) TS. MS KS. AS 'With the *jagatī* (meter) we (I, may I) settle him among the clans'

idam aham mām kalyānyai kīrtyai svargāya lokāyāmṛitatuāya (ApS. *lokāya*) *dakṣinām nayānī* (ApS °*mī*, MS *dadāmi*) KB. SS. ApS MS. *idam aham mām kalyānyai kīrtyai tejase yaśase* 'mṛitavāyātmānam *dakṣinām nayānī* AS.

jiwann eva prati lat te (MS. SMB v 1 *pratidatte*) *dadhāmi* (MS. *dadāmi*, SMB *dadānī*) TA SMB. MS But Jørgensen reads *dadāmi* in SMB; his mss vary.

tam tvēndragraha prapadye (ApS * *praviśānī*) *saguh*. KS. ApS (bis). *tam tvā pra padye tam tvā pra viśāmi sarvaguh*. AV.

yāu uham devayajanam veda tasmins tvā devayajana ā kṣinomi (SB. *tasmins tvā vr̄scāni*) SB. ApS Acc to Caland on ApS 10 2 10, the HS reads *āvr̄scāmi*

tau saha (VS. SB *tā ubhau*) *caturah padah sam prasārayāvahai* (VS. SB °*va*, MS °*vah*) VS TS. MS KSA SB ApS. See comm on TS 7 4 19 1 (note 9 in Weber)

sve loke viśā (MS. *viśā*) *tha* TS MS. '(May) I enter into my own place here' The TS strangely accents the form *viśā*.

yasmād yoner udārīthā (KS °*tha*) *yaje* (MS KS *yajā*) *tam* RV VS TS. MS KS. SB

ni sakhyāmī stṛjāmahe (SS. °*mahaī*; MS. *visṛjāvahai*) AS SS. Vart. ApS MS PG

§119 The preceding examples still partake of that temperamental distinction between ind and the oblique moods, described above. There are, however, also plain cases of such interchange as when we say in English either 'let me eat', or 'I am going to eat'. For the present is so little of a tense as to be at times a future, again, future and subj. are, especially in Sanskrit, close allies Hence the following cases, which are of course not sharply marked off from the preceding:

(om) *un nayānī* AS. (om) *un nayāmī* KS KS ApS MS. 'I (am going to) ladle out' And others, see Conc

nihāram ni harāmī (VS SB. °*ni*) te VS VSK TS KS SB

dadāmīty (AS *dadānīty*) *agnir vadati* TB AS 'I (am going to) give, saith Agni'

manat nu (MS *manve nu*, TS *mandāmi*) *babhrūnām aham śatam dhāmāmī sapta ca* RV VS TS MS KS SB N 'Of these brown (herbs) I (am going to) declare the hundred powers and seven' See §§10, 191.

somam te krīnāmy TS KS : *somavikrayin somam te krīnāmī* MS *etad* (SS *idam*) *vām tena pṛināmī* (SS °*mī*, ApS. °*tī*, read °*mī*, Caland on 2 20 6, n 2) TB SS ApS. Conc quotes *pṛinātī* for TB.

Present Indicative and Injunctive in principal clauses

§120 The injunctive, or 'improper subjunctive', is identical in form with augmentless preterites of all classes. The distinction between modal value and preterite value is always hard to make, especially since the Veda abounds with preterite indicatives in quasi-modal use (§§127ff). Moreover, a large part of the injunctive forms are formally identical with imperatives, and some of them with optatives, which further tends to efface the individuality of the injunctive. The present class of interchange is rare in any case. In so far as it occurs it puts the injunctive completely in line with the subjunctive. The following few cases are in a measure supported by some of the same sort in dependent clauses (§125).

pra te dvo na stanayanti śusmāh RV TS 'your lightning (fires, O Agni) thunder forth as if from heaven'; *pra te dvo na stanayanta śusmāh* MS 'may (your fires) thunder forth as if from heaven with lightning'

pari svajante (SV. °*ta*) *janayo yathā pahī* RV SV AV 'They (shall) embrace him as wives do their husbands'

ūrdhvās tashau nem ava glāpayantī (AV °*ta*) RV AV 'He stands upright, verily they do not (let them not) exhaust him' [It has been argued that] this stanza has a better form in AV than in RV [See references quoted by Edgerton, *Studies in Honor of Maurice Bloomfield* 128, and note. But the contrary view is set forth there by the writer. As to this particular pāda, Ppp agrees with RV on *glāpayantī*, and is followed by Whitney in his Translation. Certainly *glāpayantī* is secondary F E]

annādāyānnapātyāyā dudhati Kauś *annādam annādyāyādadhe* (KS *annādyāyānnapātyāyādadhe*) TS KS · *annādam agnim annapātyāyādadhe* MS : *annādam tuvānnapātyāyādadhe* AS *agnim annādam annādyāyādadhe* VS

Present Indicative and Optative (Precative) in principal clauses

§121. The optative, a rather indifferent wish mood, stands, perhaps, more in the center of the entire sphere of modality than any other mood. This accounts to some extent for its survival in the later language as the heir of most of the *modi subjunctivi*. It is, as we shall see (§169), on terms of lively reciprocity with the subj., being, however, rarer than the subj. in the metrical parts of the Veda. With the present ind. it alternates only in a moderate number of cases, especially as compared with the impv., cf. our remarks on the latter mood above. The present makes here, as usual, the impression of greater certainty or insistence. An occasional precative, interchanging with an indicative, is included at the end of the following list. Noticeable to begin with are half a dozen cases in which indicatives and optatives of the root *hū* 'call' interchange.

maruvantam sakhyāya havāmahe (SV † *huvemahi*) RV. SV. '(Indra) with the Maruts do (would) we call unto alliance.'

jam (RV. omits) *sarasvantam avase huvema* (AV *havāmahe*, RV. KS. *johavīmi*) RV RVKh AV. TS MS KS AS SS

agnim (AV *uh̄hār*, MahānU *ugram*) *huvema* (AV *havāmahe*) *paramāt sadhasthāt* AV TA MahānU. 'Agni (the mighty one, with songs) we (would) call from the highest seat.' AV. is metrically inferior
rtasya patnīm avase huvema (AV *havāmahe*) AV. VS TS MS KS AS. SS

prālarjlam bhagam ugram huvema (AV. *havāmahe*) RV. AV. VS. TB.
 ApMB. N.

prālah somam ulla rudram huvema (AV. *havāmahe*) RV. AV. VS. TB.
 ApMB.

In these it will be noted that AV markedly prefers the form *havāmahe*. The remaining cases are.

(asyed *indro madesv ā*) *grābham grbhñāt* (RV *grbhñīta*) *sānasim* RV. SV. 'When exhilarated by this very (soma) Indra makes (shall make) a victorious (rich) haul.' *grbhñīta* may also be regarded as injunctive or augmentless preterite

so 'ham vājam saneyam agne (KS † *sanāmy agneh*) VS TS MS. KS
 '(May) I here gain substance, O Agni (KS, Agni's substance)'
 The KS variant is interesting, changing the voc. to a gen. it makes it no longer a direct address to the god, and therefore less in tune with the optative mood

indravanto vanāmahe (PB *vanemahi*) TS PR

viśvair viśvāñgash saha sam bhavāmi (AV *bhavema*) AV. MŚ 'I (may we) come into being with all sound-limbed persons'
 ubhau lohau sanem (MŚ *sanomy*) aham TB TAA. ApŚ MŚ 'Both worlds (may) I obtain' *sanem* is a strange form, see Whitney, Roots, s v *san*
idam pūrbhyah pra bharāmi (TA *bharema*) barhīh AV TA.
nābhūprāpnōti (MŚ °*pmuyur*) *narrīm parācah* (AŚ MŚ *parastāt*) TB AŚ ApŚ MŚ.
nṛcakṣasam tvā deva soma sucalṣā ava khyeṣam (MŚ *kṣeṣam*) TS. MŚ ·
nṛcalṣasam tvā nṛcalṣāḥ pratīkṣe ŠŚ
havīṣmantah sadam i tvā havāmahe RV VS SMB ŠvetU : *havīṣmanto*
namasā vṛdhema te TS MS KS TAA The final pāda of a verse
 to Rudra is here modulated in four YV. texts, probably under the
 influence of the RV pāda, *havīṣmanto vṛdhema te*
evam aham āyuṣā samindhe (SMB *samedhiṣṭya*) SMB. PG 'Thus (may) I become aflame (thrive) with life' etc Cf with active (causative) impv, *evam mām āyuṣā .samedhaya* ApMB HG
 'Thus make me thrive with life.' See §238
yad agneh sendrasya aham agne sarvavrato bhavāmi svāhā AG *yad*
bṛāhmanānām tenāham sarvavrato bhūyāsam ApMB.
ny aham tam mṛdyāsam yo 'smān dveṣṭi etc MS · *idam aham tam*
nāmrnāmī yo 'smān dveṣṭi etc KS 'I (would) crush (here) him that
 hates us'
viśvā abhiṣṭih pṛtanā jayati MS *viśvā hi bhūyāḥ pṛtanā abhiṣṭih* TS.
asminn aham sahasram puṣyāmi ApMB · *asmin sahasram puṣyāsam*
(Kauś puṣyāśma) SB BrhU Kauś

Interchange between Present Indicative and various modal forms in dependent (mostly relative) clauses

§122 The same interchange between present indicatives and various moods occurs on a smaller scale in dependent clauses, most of which are relative. The indicative states the fact, the modal forms assume it with various kinds or degrees of potentiality. The difference is the same as in principal clauses bluff assumption on the one hand, prayerful uncertainty on the other. The various moods all figure, but the subjunctive is here decidedly the most frequent (see Delbrück, *AISyntax* 317ff), approaching frequently a future value. Imperatives are rare, and 2d person imperatives seem not to occur at all, cf. the shift between *mādayasva svarnare* RV 8 103 14, 'delight thyself in the house of Svarnara', with *yad mādayāse svarnare*, RV 8 65 2, 'when thou

deghtest thyself in the house of Svarnara'; see §95, note 11. Cf. further the variant *sā no dadātū . , yā no dadātū . ,* §116, end.

Present Indicative and Imperative in dependent clauses

§123 As we have just said, the impv in dependent clauses is rare - it is to some extent supported by injunctive forms, and first person subjunctives, which may equally well be considered imperatives (see below):

(ye) *svadanti* (MS TB. °*tu*, MS pp °*ti*) *devā ubhayāni havyā* (TB. Poona ed absurdly, *havyāh*) RV VS MS. KS TB N. 'The gods who (shall) enjoy both sorts of oblations'

[*yām* (ApMB * *tāni*) *bhadrām bījāny* (HG. *yāni prabhūni vīryāny*)] *rśabha janayantu* (HG ApMB * °*tu*) *nah* (AV. *ca*, ApMB.* *nau*) AV ApMB (bis) HG. Only in HG. is the impv. found in a relative clause, ApMB. has *tāni janayantu nau*, but *yāni.. janayantu nah*. HG. may be a blend of these two 'Which (these) excellent seeds (or the like) bulls (shall) produce for us'

Present Indicative and Subjunctive in dependent clauses

§124 In these cases, which are quite common, the subjunctive, as we have observed above, often approaches the sphere of the future.

[*yo no maruto abhi* (AV. KS *yo no marto maruto*, TS *yo no mario vasavo*) *durhṛṇāyus*] *tiraś cittāni* (KS ms *cittā*, em. by v Schroeder to *cittāni*) *vasavo jighānsati* (TS. *tirah satyāni maruto jighānsat*) RV. AV. TS MS KS 'Whatever hostile mortal desires (shall desire) to slay us' etc. The stanza is otherwise *tristubh*, TS makes this pāda metrically consistent with the rest

yad aham dhanena prapananś carāmi ApMB. · *yad vč devāḥ prapanam carāma* HG : *yena dhanena prapanam carāmi* AV

agne vittād dhavīṣo yad yajāma (TB °*mah*) RV TB. 'O Agni, take note of the oblation which we (shall) offer thee' See §25.

tam dhūrva yam vayam dhūrvāmah VS TS ŠB. TB · *dhūrva tam yo 'smān dhūrvat* VS TS ŠB TB *yam vayam dhvarāma tam dhvara* (KS *vayam dhūrvāmas tam ca dhūrva*) MS. KS. *dhvara dhvarātam yo asmān dhvarāt* MS 'Injure him whom we (may) injure', ' who (shall) injure us', or the like.

yam dvīṣmas tam sa rchatu RV . *yam dvīṣāma tam rchatu* AV.

yena yamasya (AV. *yamasya yena*, TB ApŚ *yamasya*, om. *yena*) *midhinā* (AV. TS TB ApŚ *balinā*) *carāmi* (MS MS *carāvah*,

SMB.† *carāni*) AV TS MS TB TA ApŚ MŚ SMB.
devān yajñīyān iha yān yajñamahai (TS *havāmahe*) TS MS KS.
avasyalam muñcalam yan no asti (AV. *asat*) RV. AV TS MS KS
yas tad veda savituh (MahānU *sa pituh*) *pitāsat* TA. MahānU. *yas tāni veda sa pituṣ* (VS *pituh*) *pitāsat* AV VS *yas tā vijānāt sa pituṣ pitāsat* RV AV TA N
yathāham ullaro 'sāni (HG *vadāmi*) AV. HG 'That I may be (speak) superior'
yo aghāyur abhidāsāt AV. *yo māghāyur abhidāsati* TB
yo na indravāyū mitrāvarunāv abhidāsati bhrātṛvya idam aham tam adharam pādayāmī TS. *yo no mitrāvarunā abhidāsāt sapatno bhrātṛvyaḥ idam* etc MS 'The rival who contends (shall contend) against us him do I here lay low'
yo marīasyā dīśo abhidāsād agnum sā rchatu MS *agnim sa rchatu yo marīasyai* (KS † [°]*syā*) *dīśo 'bhidāsati* KS ApŚ : *agnim sadisām devam rchatu yo 'bhidāsati* TB The same with *indram, marutah, mitrāvarunau, and somam*
yam sarve 'nujīvāma TS *yam bahavo 'nujīvān* MS. *yam bahava upaśvanti* AS
[*yathāham asyu vīrasya* (AV *esām vīrānām*, cf RV 10 174 5c)] *vīrājānī janasya* (ApMB *vīrājāmī dhanasya*) *ca* RV AV ApMB 'That I (may) control this man (these men) and his (their) folk (wealth).'
rayim yena vanāmahai (SV [°]*he*) RV SV. 'Thru whom we (may) obtain wealth.'
yena jayanti (TB *jayāsi*) *na parā jayante* (TB *jayāsat*) AV. TB '(Indra) thru whom men conquer (thou mayst conquer), are (be) not conquered'
yena bhūyaś carāty ayam, jyok ca paśyati sūryah, tena te vapāmy āyuṣe MG *yena bhūyaś carāty ayam, jyok ca paśyāti sūryam, tenāsyāyuṣe vapa* ApMB 'With (the razor) by which he shall live on and long behold (be beheld by) the sun, with that I shear thee (shear thou him unto long life)' And others, see §§330, 337.
(*kva tyāni nau sakhyā babhūvuh*) *sacāvahē* (MS [°]*hai*, p p [°]*he*) *yad avrkam purā cit* RV MS But *sacāvahē* may possibly be also subj., see § 253 Cf Delbrück, *op cit* 278
In one not certain case we find this interchange in an interrogative clause which gives the effect of a conditional clause
(*apām napād āśuhemā kurni sa*) *supeśasas karati* (KS *karoti*, but v 1 *karati*) *jośiṣad dhī* RV MS KS ApS 'Will the Son of the Waters

adorn (my songs), so as to enjoy them?" That is to say, 'if he will adorn them, he will enjoy them' The present *karoti* is secondary, if not corrupt

In a lest clause the same variation occurs (cf. Delbrück 316f ; 545)
 $mā mā hāśīn$ (MS *hāśīr*) *nālīhi* *net* (MS. *na*) *tvā jahāṇī* (MS. $^{\circ}mi$)
 AV † KS MS 'Let him not, implored, abandon me, lest I (may) abandon thee!' $mā no hāśīn metlīhi$ *net* *tvā jahāṇī* TB ApŚ.: *mā no hīnsid dhīnsito dadhāṇī* (some mss omit *dadhāṇī*) *na tvā jahāṇī* AŚ

Present Indicative and Injunctive in dependent clauses

§125 The few cases noted of this interchange all show injunctive forms which are formally indistinguishable from imperatives; and of course, as usual, they might also be construed as augmentless preterites: (*hiranyañ aranī*) *yam nirmanthaś aśvīnā* (SB BrhU *yābhyaṁ nirmanthaīm aśvīnau devau*) RV. SB. BrhU. ApMB. HG. MG. '(The foetus) which the Aśvins drill out with their golden drill', or 'the two golden drills with which the Aśvins shall drill out' (the foetus)', etc. *yā rājānā* (TS $^{\circ}nam$) *saratham yāḥa* (MS. *yāta*) *ugrā* TS MS KS. *yāta* 'yāḥa may be merely phonetic, see §21

ubhe yat tvā bhavato rodasī anū (SV. *tvā rodasī dhāvatām anū*) RV. SV.

Furthermore, some variants quoted unde. Present Indicative and Subjunctive have forms which might be considered 1st person Injunctive as well as Subjunctive, e g *yam dvīṣmas* (*dveśāma*) etc., see §124.

Present Indicative and Optative in dependent clause

§126 In one somewhat doubtful instance:

yatra devāḥ sadhamādām madantī (MS TB *madema*) AV. MS TB.

'Where they revel (we may revel) in common revelry with the gods' Cf *athā* (TB also *yathā*) *devāḥ sadhamādām madema* KS TB ApŚ But the comm on AV 18. 4 10 reads *madema*, the isolated *madantī* is somewhat suspicious, see Whitney's note

II PRETERITES IN INTERCHANGE WITH MOODS

§127 We have used the term 'temperamental' more than once in the preceding pages, to describe the uses of the categorical indicative that really carry within them modal values of various kinds and degrees The Vedic poets show even greater keenness of feeling in their use of preterite indicatives where they really experience moods Especially is this true of the aorist, which is typically used to denote an accom-

plished fact within the range of the speaker's own knowledge, so that it is a favorite mode of confident assertion, especially of recent events (Delbrück, *AITempuslehre* 6, Renou 29) Altho the imperfect, perfect, and past passive participle all appear commonly enough in interchange with moods, the aorist is the commonest of all. Thus kind of aorist, especially common in the literature of magic and conjuration, has been called with some propriety 'prophetic aorist' So some texts say:

añjasā satyam upāgām MS KS. 'I have speedily attained unto truth!'

But the majority, nine in number, use an optative aorist.

añjasā satyam upa gesam VS. TS GB SB AS SS Vait LS SG 'May I speedily attain unto truth!' And this variant is a valuable commentary on the aorist indicative of the other texts, it really means only that such is the speaker's earnest and insistent desire Or, again, one text says:

candramā nakṣatrair anu tvāvit KS. (aor indic), 'The moon with the constellations has helped thee along' Another text, using the imperative, says

candramā nakṣatrair anu tvāvatu TB 'Let the moon with the constellations help thee along'

§128 It is worth mentioning that sometimes the same text contains expressions with both verbal forms Thus in the reciprocal *iha* formulas SB 3. 4 3 9 and 3 6 3 21 *anu me dīkṣām dīkṣāpatir manyatām (amaṇsta)*, 'the Lord of Consecration shall favor (has favored) my consecration' Or MS 1 2 14 and 4 13. 8 *prīthvīm upareṇa dr̥nha* and *prīt̥ uparenādr̥nhīt*, 'steady thou (it has steadied) the earth with thy (its) base.' These show more definitely how close to each other are the two types of expression

§129 The considerable list which we have classed as preterites with and without augment (§§266ff) may also contain some cases in which the augmentless form is really modal, and thus belong here

As in the case of the present variants, we have separated those which occur in principal clauses from those in subordinate clauses.

§130 Aorist Indicative and Imperative in principal clauses

sā na ḫgan (AV *ati*, KS *seyam ḫgād*) *varcasā samvidānā* AV. TS KS.

TB 'She hath come (let her come) to us endowed with luster' *sūryasya cakṣur āruham* (VS *āroha*) VS TS MS. KS SB ApS MS

'The eye of Sūrya I have mounted (mount thou)'

sam āpo adbhūt agmata VS TS SB TB SS ApŚ ‘Waters have commingled with waters’ *sam āpū oṣadhibhū gachanītām* MS. ‘Let waters commingle with plants’

syonām āśadam suṣadām āśadam LS *syonām āśida suṣadām āśida* VS. TS MS KS SB. TB KS ApŚ MS ‘I have seated myself (sit thou) on (a throne that is) fair, (that is) a pleasant seat’ See Conc under each half of the formula

vīṇus tvākranta (VS SB *tvā kramatām*) VS SB ApŚ.

śucim te (SV ca) *varnam adhi goṣu dīdharam* (SV *dhāraya*) RV SV.

ud asau sūryo agāt RV AV *ud asāv etu sūryah* TB.

agnir janavīn mahyam jāyām imām adāt Kauś ‘Agni who obtains people hath given me this woman to wife’ *agnir janītā sa me mūm jāyām dadātū* SG ‘May Agni the begetter give me yonder woman to wife’ Similarly with *pūṣā jātivin*, and *somo vasuvin* (*janīmān*) *ā tvāhārṣam antar abhūt* (RV. AG Rvidh *edhi*) RV AV. TS VS MS KS SB TB AG Rvidh ‘I have brought thee hither, thou hast entered (enter thou) within’

annapate 'nnasya (annasya) no dehi VS TS MS. KS SB TB. ApŚ MS PrānāgU. AG SG MG. ApMB. *āśaye 'nnasya no dhehi* Kauś : *annasyānnapatih prādāt* PB

akartām aśvinā lakṣma AV *kṛṇutam lakṣmāśvinā* AV The second precedes the first in the adjoining stanza, there is this time a clearly intended difference of meaning ‘O Aśvins, make (the Aśvins have made) the mark’ So also in the next

aśvinā gharmam pātam (MS *pibalam*) VS MS SB TA. SS LS ApŚ. (in the sequel) *apātām aśvinā ghaṁmam* VS SB SS LS. *gharmam apālam aśvinā* MS TA ApŚ Deliberate modulation with change of sense, as in prec ‘See §329.

dharmanā vāyum ā vrīśa (SV *āruhah*) RV SV.

akaram pūruṣu priyam RVKh *karotu pūruṣu priyam* HG *pūruṣu priyam kuru* ApMB. ‘I have made (let it make, make thou) [me] dear among the Pūrus’ See §302

punah prānah punar ālmā na (MS TB ApŚ HG *punar ākūtam*, TA *punar ākūtam ma*, MG *punar ākūtir*) *āgāt* (VS SB *āgan*, AV MG *ātu*) AV VS VSK MS SB TB TA ApŚ HG MG.

mṛdho vy āsthad abhayam no astu TB *vy āsthān mṛdho abhayam te abhūt* AV

janiṣṭa (TS *janiṣvā*, MS ‘sva’) *hi jenyo agre ahnām* RV. TS MS KS. ‘He has been (be thou) born, noble, at the break of days’

anu ma idam vrātam vrālapatir manyatām MS *anu me dīkṣām dīkṣāpālir*

manyatām (KS °*paīayo manyadhvam*, SB * °*patir amansta*) VS
 TS KS GB SB. (bis) Vait.
idam varco (AS *rādho*) *agninā dattam āgāt* (AV. *āgan*) AV MS TB
 AS ā mā varco 'gninā dattam etu KS
(yam kam ca lokam agan yajñas) tato me bhadram abhūt VS SB (*yatra*
kva ca yajño 'gāt) *tato mā dravnam aṣṭu* SB *tato mā dravnam aṣṭu*
 (AB aṣṭa) VS AB SB SS See Conc. under *divam trītyam*,
antarikṣam trītyam, and *prītivīm trītyam*, with their correspondents
 '(To whatsoever place the sacrifice has gone,) thence welfare has
 come to me (thence let wealth reach me)'
indro vājam ajayit TS. TB . *indra vājam jaya* VS MS KS SB
annam me purīṣya pāhi (and, *purīṣyājyugupah*) Kauś (both) *annam*
me (no) budhya (*budhnya*) *pāhi tan me (no) gopāyāsmākam punar*
āgamāt MS ApS. *annam me (no) budhyājyugupas* (*budhnyā*) *tan*
me (no) punar dehi MS ApS
sapratha (MS °*ihah*) *sabhām me gopāya* (MS *pāhi*, and 'jugupah)
 TB ApS MS (bis) *sabhyā sabhām me pāhi* AV
sarvam tam bhasmasā (TS SB *masmasā*) *kuru* VS TS SB *sarvān tān*
maṣṭasā (MS † *mṛṣṭasā*) *kuru* MS KS † TA *sarvān ni maṣṭasā-*
karam AV 'Every one I have smashed (smash thou)', or the like
trīn samudrān samsarpa svargān (MS °*gah*) VS MS SB *samsarpa*
 (KS °*pan*) *trīn samudrān svargān* (ApS *svargānl lokān*) KS ApS
prītivīm uparena dṛiha TS MS . *prītivīm uparena dṛiha* (MS, TB KS.*
 °*hīt*) VS MS KS (both) SB TB
varca ā dhehi me tanvam (KS *dhāyi me tanūḥ*) AV KS 'Set luster in
 my body', 'My body has been set in luster'
mayn dhāyi (MS *dhehi*) *suviṣyam* MS TB TA
payasvān (TS TB ApMB °*vān*) *agna āgamam* AV VS TS MS KS
 JB SB TB LS ApMB *payasvān agna āgahi* RV.
tam (TS KS *tam vah*) *suprītam subhītam akarma* (KS *abhrāṣam*, VS.
bibhrta) VS TS KS 'This (embryo) we (I) have made (main-
 tained, maintain ye) pleasant and well-maintained (for you)'
abhr gr̥tīnām (with variants) *abhrastipāvā* (AV °*pā u*) AV HG.
 ApMB *bhrātā kṛtīnām* (AV mss *gr̥t*) *abhrastipāvā* (AV °*pā u*)
 AV PG ApMB HG
devas te savitā hastam gr̥nātu AV *savitā hastam agrahāt* (SG. *agrabhīt*)
 AV SG SMB. *savitā te hastam agrahāt* (AG °*bhūd asau*, MG
agrahāt) AG ApMB HG MG
sakhāyah saplapadā abhūma TB ApS . *sakhāyau saplapadāv abhūva*
 ApMB. (corruptly, °*dā babhūva*) HG *sakhā saplapadā* (ApMB.
 °*dā*) *bhava* AG SG Kauś ApMB SMB

paśūn me (ApŚ * *nah*) *śansya pāhi* MS AdŚ MS.: *paśūn me* (ApŚ.* *nah*) *śansyājugupah* (ApŚ. °*jūg*°) MS ApŚ MS And other formulas in the same passages

§131. Aorist Indicative and Subjunctive in principal clauses

jeṣah (and, *jeṣat*, *ajah*) *svarvatūr apah* KV (all). 'Thou shalt win (he shall win, thou hast won) the waters rich in light' See *RVRep.* 39

ā *dadhnaḥ kalaśair* (ApMB °*śir*, MG °*śam*) *aguh* (AG. ApMB. *a;vīn*; ŚG *gaman*, PG *upa*, HG. *ayann wa*, MG *airayam*) AV AG. ŚG. PG. HG ApMB. MG. 'With mugs of sour milk they have (shall) come', or the like

ānyāvākṣid (VS *ānyā vakṣad*) *vasu vāryām* VS. TB 'The other hath brought (shall bring) boons and treasure'

vṛṣṭava calradad (and, *calrado*) *vane* RV · *vṛṣo acikradad vane* SV The RV forms are counted as perfect subjunctives, see §272
sakhāya ā śśāmahi (AV SV °*he*) RV AV. SV AA ŚŚ AS

Aorist Indicative and Injunctive in principal clauses

§132 If the injunctive forms varying with presents (above) and with other modal forms (below) are apt to be doubtful because also interpretable as augmentless preterites, this is *a fortiori* true of such as vary with augmented past forms There is, indeed, really nothing that can decide in such a case, whether to regard the augmentless form as a preterite or an injunctive, since, as we have now abundantly seen, the 'true' preterites may be used just as well as modal forms in any situation. Hence, we have preferred to keep most such interchanges in one group, and have classified them below under augmented and augmentless preterites (§264ff.), in this place we add merely one or two instances chosen on more or less subjective grounds, which seem rather more likely than most to contain modal value

anu (MS adds *mām*, TA *vām*) *dyāvāpṛthivī* (MS adds *anu me amansālām* (TA also *mansō*, MS °*mansā*°, pp *amansā*°) VS MS ŚB TA (bis) ŚŚ LS 'Heaven and earth have favored (shall favor) me' In adjoining passages in TA

pūṣā mādhāt (AV *mā dhāt*, MS *nā ādhāt*) *sukṛtasya lokē* AV. TS MS KS 'Pūṣan hath placed (shall place) me in the world of pious deed'

ūrdhvō adhvāro asthāt (VS ŚB °*dhvara āsthāt*, KS °*dhvare sthāt*, ApŚ *adhvare sthāt*) VS MS KS ŚB ApŚ 'The sacrifice has stood

'straight' 'stand thou upright on the sacrifice' On ApŚ's reading see §337

pra tāry (TS *prātāry*) *agne prataram* (TS *‘rām*) *na āyuh* RV TS MS.
KS ApŚ 'O Agni, may our life be (our life has been) extended further'

§133 *Aorist Indicative and Optative (Precative) in principal clauses*
devasya (*devasyāham*, VSK *devasya vayam*) *savituh prasave* (*save*)
ruhcyam (GB *rohcyam*, VSK *ruhema*) VS VSK TS MS KS
GB SB TB Vait LS ApŚ MS *aruham* VS SB *aruhāma*
VSK

āditya nāvam ārukṣah (AVPpp *āruhām*, SMB *ārokṣam*) AV SMB
sūrya nāvam ārukṣah AV *imām su nāvam* (read, *sunāvam?*) *āruhām*
TS KS ApŚ *sunāvam āruheyam* VS 'O sun, thou hast (I have)
mounted the ship', 'I have mounted (may I mount) this good
ship'

upānunā sam amṛatvam ānaṭ (ApMB *aśyām*) RV VS MS KS TA,
MahānU ApŚ ApMB 'By the (soma) plant he hath reached
(may I reach) immortality'

abhūn mama (KS *nu nah*) *sumatalau viśvavedāḥ* TS KS PG '(Agni) the
all-possessing has become in a good humor towards me', *bhūyāsma*
te sumatalau viśvavedah (so MS intends, by its regular sandhi, text
'dā, followed by vowel) MS 'May we be in thy favor, O all-pos-
sessing (Agni)' Cf the item *bhūyāsma te sumatalau* in Conc
tad asya priyam abhi pātho aśyām (TB *asthām*) RV MS AB TB AŚ
'May I attain (I have reached) that dear place of his' But
Poona ed of TB, text and comm, reads *aśyām*
grāvāvādīd (ApŚ *grāvā vaded*) *abhi somasyāñśum* (ApŚ *‘sunā*) KS
ApŚ But von Schroeder reads in KS *grāvā vaded*, with v 1
grāvāvādīd

§134 *Aorist Indicative and Future in principal clauses*
agnim sve yonāv (VSK MS KS *yonā*) *abhār* (ApŚ *yonau bharisyaly*)
ulhā VS VSK TS MS KS SB ApŚ 'The pot hath borne
(shall bear) Agni in her own womb'
paridhāsyai yaśo dhāsyai PG *paridhāsyē yaśo dhāsyē* MG *paridam*
vāśo adhūlhāḥ (HG *adhūlhāḥ*, ApMB *adhī dhā*) *svastaye* AV HG
ApMB. The forms -dhāsyai (-dhāsyē) are uncertain, perhaps
infinitives See §177
tvām eva pratyakṣam brahma vadīṣyām (and, *brahmāvādiṣam*) TA TU
(both in each)

§135. Aorist Indicative and Desiderative in a principal clause

na *yac chūdresv alapsata* (SS. *alipsata*) AB. SS. 'Which they (one) would not find (even) among śūdras' *alipsata* imperf. desid.; *alapsata*, 3 pl. aor. ind.; Keith on AB. 7. 17. 3 suggests reading *alapsyata*, conditional.

§136 Imperfect Indicative and Imperative in principal clauses

mahyam āpo madhumad erayantām (KS. *airayanta*) AV. KS. Kauś. 'To me the waters shall send (sent) what is sweet.'

pr̥śheśv erayā (SV *airayad*) rayim RV. SV.
praty auhatām (MS. *āh^o*) astinā mṛlyum asmāt (AV. *asmat*) AV. VS.
TS MS KS 'The Aśvins swept (shall sweep) away death from
hum (us).' *īhatām* may, of course, be augmentless imperfect, or
injunctive

wām gāvo 'vr̥natā rājyāya TS MS. *wām vīśo vr̥natām rājyāya* AV.
'Thee the cows (clans) chose (shall choose) for kingship'

pāhi (TS ApMB *āvah*) kṣema uṭa yoge varam nah RV. TS. PG. ApMB.
MG.
sam devī (KS *devī*) devyorasyā paśyasva (KS. °*orvaśyākhyata*) TS. KS.
ApS.

vapām te agnir iṣṭo arohat (TS. *iṣṭo* 'va sarpatu) VS TS. MS KS SB.
vy uchā (and, also) duhilar dwah RV SV. (both in both texts).
aemān rāya uṭa yajñāh (KS † *yajñāh*) sacantām TS. KS ApS. *asmān*
rāya maghavānah sacantām RV VS MS KS SB. SS : *yuṣmān*
rāya uṭa yajñā asaścata MS

āsanā ā (SV PB *āsan nah*) pātrām janayanta (KS °*tu*) devāh RV. VS.
TS MS KS *janayanta* may be, less probably, injunctive
dīkṣūpālāya vanatām (PB °*pālebhyo* 'vanatām') hr̥ ūkra TB AS But
see §266

uṣṇena vāya udakenēhi (SMB GG *udakenaidhū*, ApMB *vāyav udaken-*
ehi, MG *vāyur udakenet*) AV AG SMB GG PG. ApMB. MG.
'With warm water come, O Vāyu (Vāyu came, or the like)' But
the MG reading is a more than dubious imperf., if not merely cor-
rupt, it is likely that it contains the particle *id*

sarasvatyā (AV. °*tyām*) adhi *manāv* (AV. *manāv*, read *manāv*; KS
māndā, SMB *vanāvā*) acarākṣuh (KS *acakṣuh*, SMB. *carkrdhi*)
AV KS TB ApS MĀ SMB PG '(This barley) they have
plowed (plow thou) on the Sarasvati (or Sarasvati) in behalf of
Manu', or the like But Jorgensen, text and comm., reads *manāv*

acakṛṣuh for SMB; and KS has a v. I. *manā acarākṛṣuh*. Probably these are the true readings

§137. Imperfect Indicative and Subjunctive in principal clauses

a vo rohitā aśrṇod abhidyavah (AV "tah śrnavat sudānavah) AV. TB.
'Rohita listened (shall listen) to you, heavenly (liberal) ones'

jātah prchad (SV *prchād*) *vi mālaram* RV. SV 'As soon as born he asked (shall ask) his mother.' Cf *vi prchad iti mālaram* RV.
See §9

pibāl somam amadann (AV *somam mamadad*) *enam iṣṭayah* (AV *iṣṭe*)
AV AS SS 'May he drink the soma, the sacrifices have exhilarated him (may it exhilarate him at the sacrifice)'

ayann (TB *āyann*) *arthāni kṛnavann apānsi* RV. KS TB ApS The parallel *kṛnavan* is a guarantee of the secondariness of *āyann* (or is the preverb *a* contained in it?)

duraś ca viśvā avṛṇod apa svāh RV *turaś cūd viśvam arnavat tapasvān*
AV The latter is grossly corrupt

yo mā dadāti sa id eva māvāh (ArS NṛpU *māvat*) ArS TB. TA TU
NṛpU N 'Who gives me, he verily shall help (? has helped) me'
The form *avāh* or *āvāh* is very obscure and probably harbors a corruption TB comm *āvrṇoti* (apparently understanding it as a 3d sing s-aor of *ā-vṛt*), TA comm *avati*, taking it from *av*, but without any suggestion as to how the form is understood A 3d person seems required

§138 Imperfect Indicative and Injunctive in a principal clause

apah prerayam (SV *praīrayat*, TB *praīrayan*) *sagarasya budhnāt* RV
SV TB 'Let me send (he, or they, sent) forth (songs as) water from the basin of the ocean' See §323 But *prerayam* may be indicative.

§139 Perfect Indicative and Imperative in principal clauses

ni hotāram viśva-īdam dadhiḍhvē RV *ni hotāram gr̥hapatim dadhiḍhvam*
SV 'Ye have established (Agni) as all-wise hotar', 'establish ye (perfect imperative) as hotar and house-lord.'

sa nah pīto (!) madhumān ā vivesha Kauś (secondary), 'This honeyed food hath entered us', *sa nah pīto madhumān ā viścha* KS 'O food, enter us here, honeyed' *sa no mayobhūḥ pīto āviśasva* (SG PG SMB [Jorgensen] *pītav āvi*°, AS *pītav āviśeha*) TS TB AS SG SMB PG See §69

ireva dhanvan ni jajāsa te viṣam AV ‘Like fluid on a waste hath thy poison disappeared’; *sarve sākam ni jasyata* RV ‘Do ye all together disappear.’ The parallel is remote except for the use of the verbs

vāk tvā samudra upadadhātu (ApŚ ‘dadhe’) KS ApŚ
rudro vasubhir ā cake (TS. *ciketu*) VS TS MS KS ŚB ‘Rudra with the Vasus hath loved (shall attend to) us.’

§140 Perfect Indicative and Subjunctive in principal clauses

(in half the cases, the subjunctive is from a perfect stem)

sa viśvā prati cāklpe AV. ‘*sa viśvam prati cāklpat* AS ŚŚ. ‘He hath shaped himself into (he shall shape) everything’

vavakṣa (SV. °*kṣat*) *sadyo mahi dūtyam caran* RV SV ‘He (Agni) hath grown (shall grow) straightway, going upon his great mission’
 But SV. may be regarded as augmentless pluperfect

nādhṛṣa ā dadhṛṣate (AA *dadharṣa*, ŚŚ *dadharṣayā*) AV. AA ŚŚ ‘He is not to be dared against, (his might) dares (shall dare)’ *dadhṛṣate* is perfect subjunctive *dadharṣayā* appears to be a perfect from the causative stem, used in primary sense, see §241. Cf Whitney on AV 6 33 2 and Keith on AA 5 2 1.3

manhiṣtho gṛbhār ā ca yajñīyo vavariat (SV. *vavariṭa*) RV. AV. SV. TB. ‘(Indra) most liberal, fit for sacrifice, (induced) by our songs, shall turn (has turned) hitherward.’ Poona ed of TB ‘*vavariat*, as if pluperfect

sa no nedīṣtham (TS MS °*ṣṭhā*, VS ŚB *viśvāni*) *havanāni joṣat* (TS *joṣate*, MS *havanā juṣoṣa*) VS TS MS. KS. ŚB *joṣat* and *joṣate* are both aor subj

anyad yuṣmākam antaram babhūva (TS *bhavāti*) RV VS TS. MS. KS.

N ‘Something else has arisen (shall arise) between you’

ayasā havyam ūhiṣe ApŚ ApMB HG. ‘*ayā san* (MS ŚŚ *ayāh san*, and so ApMB comm explains, KS *ayās san*, Kauś *ayāsyam*) *havyam ūhiṣe* MS KS TB AS ŚŚ. ApMB ApŚ Kauś HG *ayā no yajñam vahāsi* KŚ ‘Being nimble thou hast carried the oblation (carry the sacrifice).’

sarvam āyur vy ānāse (MS *aśnavai*) MS TB ApŚ *viśvam āyur vy aśnavai* (AV mss *aśnavai*) AV. VS KS TB *dīrgham āyur vy aśnavai* PG In AV. the vulgate reads *aśnavam*; Whitney, on 19. 55 6, would read *aśnavai*, the reading of the mss may be kept (subject *sabha*). The context is different from the others

§141 Perfect Indicative and Injunctive in a principal clause

karnābhyaṁ bhūri vi śruvam (PG *bhūri śuśruve*) TA TU PG—TA.
comm *śrūyāsam* ‘Ma. I hear (I have heard, or I hear) abundantly with my ears’

§142. Perfect Indicative and Optative in principal clauses

slotāram id didhiṣeya (SV. *dadhiṣe*) *radāvaso* RV AV SV. ‘To the poet, verily, I should wish to share out wealth, O opener of wealth’ *didhiṣeya* is opt of desiderative. The SV form is very obscure, Benfey (Glossar, p 101) follows the comm in taking it as 1st person aor subj, but it seems more likely to be felt as a perfect ind, to be sure of anomalous formation (presumably quasi-desiderative). Cf. *grñīṣe* of RV., treated by Whitney, *Roots*, as pres ind. Both forms must in any case be 1st person.

parāvala (MS. ‘*ā*’) ā *jaganthā* (AV *jagamyāt*, TS *jagāmā*) *parasyāḥ* RV. AV SV. VS. TS MS KS *jagamyāt* is perfect opt.

indrasya sakhyam amṛitatvam aśyām (RV *ānaśa*) RV TB ApŚ ‘Ye have obtained (may I obtain, aor opt) the friendship of Indra (and) immortality’ Different contexts, in RV. in a relative clause, address to the Aṅgirases.

Past Passive Participles interchanging with moods in principal clauses

§143 The same contrast, namely between more or less assumed confidence of statement and mere desire, is brought out by the interchange between a perfect passive participle, with or without copula, and a mood. The participle is thus pretty precisely in the place of the prophetic aorist. It is worth noting in this connection that the same participle also interchanges commonly with a present indicative (§246). For instance

yunajmi vāyum antarikṣena (PB *yukto vālo 'nī*) te (MS *tēna*) saha TS PB ApŚ MS ‘I yoke (yoked is) the wind with atmosphere for thee (or, with this atmosphere)’

Here the participle states the fact as accomplished in the strained sense of the prophetic aorist, while the present indicative has future modality of a lighter quality, optative, or the like. In essence such interchanges belong, for the most part, in the same sphere as the group now dealt with. By the same token modal value lurks often in the passages of present and past indicatives interchanging. §§221ff

§144. Following is the brief list of past participles exchanging with moods (see also §104, w), all the modal forms are imperatives but the last, an injunctive

sam barhir aktam (VS ŠB. *añktām*, TB ApŚ *sam añktām barhir*)
haviṣā gṛtena AV. VS ŠB TB. ApŚ. ‘The barhus has been
 anointed (shall anoint itself, i.e. be anointed, see §87) with oblation,
 with ghee’ And, in the same stanza:

sam devacar viśvadevēbhīr aktam AV : *sam indrena viśvebhīr devebhīr* (VS
 ŠB *indro viśvadevēbhīr*) *añktām* VS ŠB TB ApŚ. Cf prec.
teneḍhyasva vardhasva cedda (HG. *cendhi*) AG. HG. ‘By this (firewood)
 burn and grow, thou that art kindled (and kindle!)’

gṛtena sītā madhūnā samaktū (VS MS KS ŠB. *samayyatām*) AV VS
 TS MS KS ŠB. ‘With ghee, with honey, the furrow has been
 (shall be) anointed.’

tan me rādhyatām (TB * SMB * *samṛdhyatām*; VS * TS * TA * 'rādhī;
 Kauś * *samṛddham*, and *rāddham*) VS TS ŠB TB TA ŠS MS
 Kauś SMB All texts have *rādhyatām*, besides the variants as
 quoted ‘May this succeed (this has succeeded) for me’

tān sma mānuvaṣatkṛtāḥ AŚ *ete nānuvaṣatkṛtāḥ* Vait. ‘Do not say
vāṣat after these’, ‘these are not followed by *vāṣat*.’

Interchange between Preterites and Modal forms in dependent and prohibitive clauses

§145 In quite a number of cases preterites of all sorts and modal forms interchange in dependent clauses. We have quoted above (§99) an example from the RV itself. *yan mā somāso māmadan yad ukīhā 4. 42 6, yan mā somāsa ulthino amandīṣuh* 10 48 4. The tense commonly remains unchanged, but sometimes, as in the case just quoted, it is shifted without any restriction. The present class of variants does not differ in any essential from the group of interchanges between presents and modal forms in dependent clauses, §§122ff. We have included here a few cases of interchange between augmented and augmentless preterite indicative forms, they differ from the similar cases quoted below §268 only in so far that, on subjective grounds, there seem to us to be reasons for finding injunctive force in the augmentless forms quoted here. But no clear line can be drawn between the two groups, and perhaps it would have been better not to try to separate them, at least each must be considered together with the other.

(a) *Aorist Indicative and Subjunctive*

yas tvā karad ekavṛṣam janānām AV 'who shall make thee chief bull of the people', *sa tvākar ekavṛṣabham svānām* TB. 'he has made thee chief bull of thy kinsmen'

yan mā somāsa mamadan yad uklhā, and *yan mā somāsa uklhino amandisuh* RV. (both) See §99

(b) *Aorist Indicative and Injunctive*

bhūyānso bhūyāsta ye no bhūyānso 'karla MS 'be ye more, ye who have made us more', *bhūyānso bhūyāsma ye ca no bhūyāsah kārṣṭa* Kauś 'may we be more, and likewise ye who shall make us more' But, of course, *kārṣṭa* may be a mere preterite in force —The same with *anndā bhū*'

(c) *Imperfect Indicative and Imperative (? Injunctive)*

mṛtyoh padam (MG *padāni*) *yopayanto yad aita* (TA *aīna*, AV *yopayanta eta*, MG *lopayante yad eta*) RV AV TA MG 'When ye (we) came (come ye, AV, when ye shall come? MG) effacing the track of death' AV., which lacks the conjunction *yad*, has clearly imperative, MG. is probably corrupt in *yad eta*, but *eta* may be understood as injunctive, or even anomalously as imperative, cf. §123; probably, however, read *etad* in MG, see §307

(d) *Imperfect Indicative and Subjunctive*

(*yam agne prītu martyam*) *avā* (TS *āvo*) *vājeṣu yam jundh* RV SV TS MS KS. SB 'The mortal whom thou, Agni, shalt (didst) protect in battles, shalt promote in contests' Note that all texts agree on *jundh*, which may be felt either as subj. or as augmentless imperfect [*yad adya hotrvarye* (SS *"vū ye*)] *nihmam ealṣuh parāpatal* (SS *"tāl*) SB. SS ApŚ 'What today at the choice of *hotṛ* has escaped (may escape) the crooked (=faulty) eye'

yad vāshlandad dhaviṣo yatra-yatra Kauś 'or what part of the oblation has dropped anywhere'. *yad vā shandād ājyasyota viṣṇo* TS KS 'moreover what part of the butter shall drop, O Viṣṇu'

ahā yad dyāvo (AV. *devā*) *asunīlum ayan* (AV *āyan*) RV AV. *ayan* seems most simply to be taken as subjunctive, rather than augmentless imperfect to present *ayati*

[*tisro yad agne śaradas tvām ic] chucim gṛtena śucayah saparyān* (TB. *"yan*) RV TB See §8

(e) *Imperfect Indicative and Injunctive*

śatam yo nah śarado 'nayat (MS *nayat*) KS MS 'Who has brought (shall bring) us to a hundred autumns' Favorable to injunctive interpretation are the readings of the parallel texts TS has an adjective *ajitān* for (*a)nayat*; the verb *neṣat* occurs in the following

pāda, as it does also in SMB. PG. The Cone reading for SMB is *ajyāt*, glossed *ajyanat*, but Jorgensen's edition gives *ajyāt*, glossed *ayyāt* (*aja gatiḥsepanayoh; ..gamaya tv ity arthah*) PG has *jījān* (Stenzler. 'der uns hundert Jahre schaffe') All these parallels suggest that even KS. probably has distinctly modal force in its 'nayat, and the habits of Indian mss compel us to consider the writing of *avagraha* in its text of very dubious authority; possibly *nayat*, injunctive, may be even KS's real reading

(f) *Perfect Indicative and Subjunctive*:

yat te grāvñā cichiduh (MS *vrchindat*) *soma rājan* TB Vait MS 'What with the press-stone they have (one may) cut off of thee, King Soma' *vrchindat* is apparently pres subj made irregularly from the weak stem, cf Whitney, Grammar §687

yat sāsahat (SV *sāsāhā*, KS † *sāsāhat*) *sadane kāmcid atrinam* RV. SV. KS 'Which shall (has) overcome every demon in his home.'

Augmentless and Augmented Prohibitives with mā

§146 In a few cases prohibitives, normally augmentless aorists, vary with augmented forms of the same or a similar tense-system; there is no room for change of meaning Cf. Whitney, Grammar §579c. The type of augmented prohibitive lasts into Pāli, or is resumed there secondarily, see Jātaka 439 (Fausböll IV. 1, line 15), *mā mām kiñci avaca*, 'do not tell me anything'

śraddhā ca no mā vyagamat ViDh. MDh. YDh BrhPDh. AuśDh :
śraddhā me mā vyāgat ApŚ

ganān me mā vi tūlṣah (MS °*sal*) TS MS : *ganān me mā vy arīriṣah*
Vait : 'Do not make thirsty (injure) my troops.'

mā nah param adharam mā rajo 'naih (MS. † *param adhanam mā rajo naih*) TA MS *mā na āyuh param avaram mānadaṇaih* (corrupt)
MS. Both editions of TA agreeing on 'naih with *avagraha*, but little importance is probably to be attached to this, cf §265

mā no rudro (MS *agnim*, p p *agnih*) *nirṛitī mā no astā* (MS *na āślān*, followed by *m-*, p p *āślām*) MS. TA Both forms are dubious, but TA apparently understands an augmentless 3d sing. mid of *as* 'throw' (comm *asyatu*), while MS seems to understand an augmented form of *as* 'attain' (or, in spite of the p p, the prefix *ā* may be contained)

§147. There is a single somewhat grotesque case of interchange between *Perfect Indicative and Injunctive in prohibitive (mā) clause:*

mā tvā ke cin ni (AV *ke cid vi*) *yaman vim* (SV *ke cin ni yemur in*, TA *ke cin nyemur in* [v. 1, and comm., as SV, so read or understand TA]) *na pāśinah* RV AV SV VS. TA ‘Let not any hold thee in check as fowlers a bird’ SV and TA are corrupt *yemur* really belongs to a parallel categoric construction with *na*, rather than *mā*. See Oldenberg, *Proleg.* 283.

INTERCHANGES BETWEEN THE MOODS PROPER

§148 We now come to interchanges between the true or ‘oblique’ moods themselves, after sketching in the preceding pages their relation to the various indicatives. The reference-works on Sanskrit syntax define each mood by itself; they hardly attempt seriously to mark off the territory of one mood as compared with another. And this is wise. All the authorities recognize the freedom and indefiniteness of the use of moods. The impv., e.g., is a moderate mood of request, it includes not only command but instruction, advice, wish, and prayer, thus covering most of the sphere of the other moods. It would serve no useful purpose for us here to follow in the footsteps of the syntacticians and define precisely the uses of each modal category (see in general, and most conveniently, Delbrück, *Vergl. Synt. d. indg. Sprachen* 2 346ff.). Rather do the following lists show the constancy of transition from one to another, than the peculiar function of any one of them. They represent links in a chain of modality which is scarcely broken by any peculiar use reserved for any one of them. We have also seen (§105) that tense-distinctions in the moods abound, but are totally without significance. Pres subj. and aor subj. are quite identical, precative (aor opt.) has in the Veda purely optative value which does not in the least account for the aoristic element in its make-up. Even the prohibitive use of the injunctive with *mā* occasionally (tho very rarely) yields to that of the imperative or even optative (§§159, 174, end). Nor is the preference for aorist, rather than present (imperfect), injunctive by any means a settled fact, as far as the Veda is concerned (§211). As far as we can observe, any one of the true moods may interchange with any other, certainly in principal sentences, but also to a considerable extent in subordinate clauses.

III. IMPERATIVE IN EXCHANGE WITH OTHER MOODS

§149 The imperative, in addition to its very frequent reciprocity with indicatives (already treated), interchanges with subjunctive,

injunctive, optative, precative, future, and infinitive. This order is followed in the sequel. In addition, the class of mixed imperative-subjunctive forms, treated below (§173), contains cases which involve not only the proper subj., but also those mixed forms which are part impv and part subj. And the second person modal forms in *sṛ* and *se* (§§164f.), themselves classed as imperatives, alternate with regular impv forms. Finally the impv. is used also, tho very rarely, as prohibitive with *mā*, exchanging with prohibitive injunctives (§159).

§150 The impv. in *tāt* shows in these interchanges a character in no wise different from that of the ordinary impv. See the relation of RV. 1. 48 15 to 8 9 1, described above, §100, and several examples under the heading 'Instances of more than two modal varieties', §104. Cf. also the section on Imperatives in *tāt* exchanging with other Imperatives, §254.

Imperative and Subjunctive

§151 It will be convenient to assort this large group into three subdivisions. Imperative and Subjunctive without change of tense or person; without change of tense but with change of person, and with change of tense, with or without change of person.

§152 Imperative and Subjunctive without change of tense or person

ādityāś iad aṅgirasaś cīrvantu TB : nr̥e devā aṅgirasaś cīravu KS.

ApŚ 'May the Ādityas (All-gods) and Aṅgrases pile (that).'

*svāduḥ pavāle (SV. *pavatām*) ah vāram avyam RV SV 'May the sweet (soma) strain itself thru the wool'*

*sā dīkṣitā sanavo vājam asme (MS. *vācam asmāt*) TS. MS. sā samnaddhā sanuhū vājam emam (MG *sunuhū bhāgadheyam*) AV † MG.*

*sviśīm nas tām (AV erroneously, *tān*) kṛnavad (TS *kṛnotu*) viśvakarmā (MS *tām nr̥vakarmā kṛnotu*) AV. TS. MS*

*sa no mṛdātidṛśe RV. AV. TS. MS. KS ApMB N.. te no mṛdantv idṛśe AV (*vikāra* of the prec., used in same hymn): tā no mṛdāta (VSK. *mṛl*) idṛśe RV. SV VS VSK. TS. KS.*

varśvānarah pāniā mā punātu AV.: vāśvānarah pavayān nah pāntraih TA

*te no rayim sarvavīram ni yachān (HG *yachantu*) AV HG*

*agnir havayam (RV. KS. *havih*) śamīlā sūdayātī (AV. *svadayatu*) RV. AV. VS TS MS KS.*

*ā sīdātī (SV. °*atu*) kalaśam devayur nah (SV. *deva induh*) RV. SV.*

*sarvam punatha (VDh. *punīta*) me pāpam BDh ViDh.*

*sarvam punatha me yavāḥ BDh · tat punīdhvam (and, punīdhvam ca)
yavā mama ViDh*

*iṣṭāpūrte (KS. °tam) kṛnavāthāvnr (VSK ŠB. kṛnavathāvnr, TS KS
TB MŚ kṛnūtād āvīr) asmar (MŚ asmāt) VS. VSK. TS KS. TB.
SB MŚ · iṣṭāpūrlam sma kṛnūlāvīr asmar AV.*

*punas te prāna āyāti (AS °tu, TS † āyati) TS TA AS
brahmadviṣam dyaur abhisamīpāti AV · brahmadviṣam abhi tam śocatu
dyauḥ RV.*

*vasūni cārur (SMB cārye, ApMB cāryo, HG cāyyo) vī bhajāśi (SMB
bhṛjāśi, v. 1 bhajāśi, HG bhajā sa) jīvan AV SMB HG. ApMB
The HG reading is uncertain, see Whitney on AV 19 24 6*

*mama cittam cullenānvehi HG · mama cittam upāyasi AV For other
similar items see Conc*

*tābhīr vahānam (TA vahemam, TB ApŚ vahāśi mā, om tābhīr, KS. †
vahānsi sāl [read probably vahāśi māl]) sukriām yatra (RV AV
°tām u) lokāḥ (KS lokāḥ, RV AV lokam) RV AV KS. TB TA
ApŚ*

*śvah śagmo bhāvāśi nah TB. ApŚ śivā ca me śagmā carīḥ TB. ApŚ
jarām (AV. adds su) gachāśi (AV. PG gacha) pari dhatsva vāsah AV
PG ApMB HG.*

*sa gharmam invāt (AV indhām) parame sadhasthe RV AV
idam me karmedam vīryam putro 'nusamīanotu VSK KŚ idam me
'yam vīryam putro 'nusamīanavat ŠB*

*saputrikāyām jāgratha PG . yajamānāya jāgṛta ApŚ
nihāram ca harāśi (VSK °rañ nihārāśi) me VS VSK. ŠB . nihāram in
ni me hara (TS † harā) TS KS*

jyok putrō ḫstām (and, ḫstātai) AV. 'Sit she long with her fathers.'

*Both in the same hymn; a conscious vikāra
uṣā no ahna ḫ bhājād (and, ahne pari dadātu) AV (both)*

*śravād (and: śrutiām, śravan) brahmāny āvāś gamat (and· gatām, gaman)
SS (all) 'Let him (them) hear the holy words and come with aid'*

*Here belongs also, presumably
edhasva yamarājasu AV · edhāśam yamarājye TA The comm on
edhāśam says, edhasva vardhasva (!). The Conc suggests edhāse,
both versions would then mean, 'thrive thou in the kingdom of
Yama (among those whose king is Yama) '*

Imperative and Subjunctive, without change of tense but with change of person

*§153 The particular interest of this subdivision is that 2d person
imperatives vary constantly with 3d person subjunctives This alter-*

nation goes back to RV. itself, see §§93, 95 Metrical convenience is often associated with the shift. A few examples of change of person also occur in the next subdivision.

yathāśam tanvam (AV °*vah*) *kalpayasva* (AV. VS °*yāti*) RV. AV. VS
 'Fashion (or, may he fashion) the body (bodies) according to his will' The impv. *kalpayatū* would be metrically inferior.

sa no vasīny ā bhara (SV *bharāt*) RV SV AV. VS TS. MS KS 'bring (let him bring) wealth to us' Cf *sa no viśvāny ā bhara* RV. The impv *bharatū* would be hypermetric

upasadyo namasyo yathāsat (AV *bhaveha*) AV. TS. MS 'That he may be (be thou here) an object of attention and homage.'

pavamāno vy aśnavat (SV °*na vy aśnuhi*) RV SV.

indrāya pathibhūr vahān (MS *vaha*) VS. MS KS. TB.

tha sphātum sam ā vahān (and, *vaha*) AV (both)

bodhā stotre vayo dadhat (ApŚ *vayoradhāt*) RV SV ApŚ.: *bodhāt sto-mair vayo dadhat* MS There is a v 1 *bodhā* in MS. See §§24, 341.
āyur no dehi jīvase ŠG *āyur no viśvato dadhat* AV.

tān ādityān anu madā (MS *madāt*) *svastaye* RV. MS. See §315. The reading of MS is uncertain, its p p. has *mada*, if this is the true reading the variant belongs here, if *madā* is 1st pers subj; but it may also be 2d sing impv (so RV. p p.).

niśidān no apa durmalim jahī (TS *hanat*) VS. TS MS KS ŠB.

pibalam somiyam madhu RV (quonquies) SV *pibāt so° ma°* RV.
 (semel) SV

sameddhāram anhasa uruṣyāt (ŚŚ *anhasah pāhi*) RV. ŚŚ.

The following two contain corruptions.

yamasya loke adhirajjur āyat (TA °*āya*; MS *loke nīdhīr ajarāya*) AV.
 MS TA AV has a clear subjunctive, TA's form may possibly be understood as a 2d impv, thematic, MS is hopelessly corrupt
adharo mad asau vadāt svāhā ApMB *adharo vadāsau vadā svāhā* HG
 The latter is corrupt and must be read as ApMB, as Kürste says *ad loc*

§154 Imperative and Subjunctive with change of tense

apeyam rātry uchatu AV 'let this night fade away', *aped u hāsate tamah* RV 'now may darkness slink away'

tad agnur devo devebhyo vanate (MS ŠB ŚŚ. *vanutām*) TS. MS ŠB TB.
 AS ŚŚ But *vanate* may be pres ind, see §116, 191

so 'dhvarā karati jātavedāh AB *kṛnotu*.*so adhvarāñ* (VS TB °*rā*)
jātavedāh VS. MS KS TB ApŚ 'Let Jātavedas perform the

sacrifice.' Cf. *kṛṇudām tāv adhvara jātavedasau* MŚ, and *svadhvārd* etc in RV., §95
prabudhe nah punas (KS *puras*) *kṛdhī* (TS *punar dadah*) VS TS MS KS ŠB. Make us again awake', or the like
sampriyah (TA [°]*yam prajayā*) *paśubhir bhuval* (MS ApŚ *bhava*) MS TB TA ApŚ
mātevāsmā aditih śarma yacha (SG. *aditih śarma yansat*) AV TS MS KS TB TA SG ApMB
sammīlo aruso bhava (SV *bhuval*) RV SV
sa nah pūrnena vāvanat (AV *yachatu*) AV TS KS ApMB
ula trālā śivo bhavā (SV. *bhuwo*) *varūthyah* RV SV VS TS MS KS ŠB
 Kauś
rayim ca nah sarvavīram (TS † [°]*rām*) ni *yachatu* (AV *yachāt*) AV. TS MS *sa no rayim sarvavīram ni yachatu* VS VSK ŠB *somo rayim sahavīram ni yañsat* KS.
uruvyacā no mahiṣah śarma yansat (AV *yachatu*) RV AV TS KS
jayatābhīlvarīm jayatābhīlvaryāh (text, corruptly, [°]*yā*) AŚ · *jeṣathābhī-
 warīm jeṣathābhīlvaryāh* KB SS
gārhapatyā un no neśat TA *gārhapatyā un ninetu* MS
avīśam nah pitum kṛnu (KS *kṛdhī*, TB ApŚ *karat*) VS 2. 20 (omitted in Conc.) TS KS ŠB TB ApŚ The version with *kṛnu* is also found in TB 1 2 1 25d
ādityair no aditih śarma yansat (and, *yachatu*) RV (both)
āyur viśvāyuh pari pāsat (AV *pātu*) *tvā* RV AV TA
śam astu tanve mama AV · *śam v astu tanvar lava* VS *śam u te tanve
 bhuval* TS KSA
 [By a slip the Conc quotes *svāneśo anamīvā bhavā nah* (Kauś [°]*mīvā na
 edhi*) RV TS MS. Kauś SMB PG. ApMB with *bhuval* as ApMB's reading, but it has *bhavā* like the rest]

Imperative and Injunctive

§155 The opportunity for interchange between these moods is lessened by the fact that their forms are identical at many points of their respective paradigms. Of course this means that our grammatical classifications break down at this point. Despite this, the interchanges are not much less numerous than those between Imperative and Subjunctive. We present them in four groups first, those which involve no change of tense or person, second, those which involve change of person, third, those with change of tense; fourth, prohibitive clauses with *mā*, a small group of exceptional interest, presenting a rivalry between

these two moods which begins (practically) in the later Vedic texts (cf. Whitney, *Grammar* §579c) and continues thruout classical Sanskrit.

Imperative and Injunctive without change of tense or person

§156. The interchanges in the 2d singular concern in most cases presence or absence of *visarga* (e g *vaha*-*vahah*) and in all (four) such instances happen to occur at the end of a *pāda*, they may to some extent be due to phonetic indistinctness of *h*, see §25.

niśvasmāt (TA *dva vi^o*) *sīm aghāyata uruṣya* (TA. °*yah*) RV. TA.

'Deliver him from every evil-doer (of the sky).'

pra-pra yajñapatim tira (TA *trah*) AV. VS. TS MS. KS. TA. AS. SS.

ApŚ Uncertain. Poona ed. of TA. reads *tira* in text and comm recording *trah* as v. 1 in both. 'Promote farther and farther the patron of the sacrifice.'

m dūraśravase vaha (SS. *vahah*) AV. SS 'Bring to the far-famed.'

sūryasya tapas tapa (MS. MŚ. † *tapah*) MS TA. ApŚ MŚ. 'Heat the heat of the sun.' But perhaps the second *tapah* is felt as a noun, for MS. accents it as well as the first *tapah*.

asmabhyam īndra varvah (AV *variyah*) *sugam kṛdhī* RV. AV.: *asma-*
bhyam māhi varvah sugam kah RV. See §92.

īndro marutvān sa dadātu tan me (and, *dadād idam me*) AV. (both).

agnim nakṣanta (SV. °*tu*) *no grah* RV. SV.

ā no viśva (MS. °*vā*) *āskrā* (TB. *viśve askrā*) *gamantu* (MS. °*ta*) *devāh* RV. MS TB. AS.

ābhur (SG. *mātūr*) *anyo 'pa* (ApMB. SG. °*va*) *padyatām* (SG. °*ta*) ApŚ SG HG. ApMB.

śīr me bhajatu TA *śī me bhajata* MahānU.

alakṣmī me naśyatu (MahānU. °*ta*) TA MahānU. Cf. *alakṣmir me naśyatām* RVKH

ādityā rudrā vasavo juṣanta (AV. °*tām*) RV. AV.

(*ud u tvā viśve devā*) *agne bharantu* (MS. also, *bharanta*) *cittibhīh* VS. TS MS (both) KS. SB.

vāyo ve (TS. ApŚ *vīhi*; Kauś text, erroneously, *vāyave*) *stokānām* (KS † *ve slokānām*, VSK adds *juṣānah*) VS VSK. TS. KS 3 6 (reference omitted in Conc.) SB ApŚ

viśve devāh samanaso juṣanta (TS *bhavantu*) RV. TS

ni vo jāmayo jiḥatā (SS. °*tām*) *ny ajāmayah* KB. AS. SS. 'May they who are related or not related stoop to you' *jiḥatā* is 3 pl injunctive. But the long ā, followed by a nasal consonant, tempts one to read °*tām* with SS

aryo naśanta (SV. *nah santu*) *saniśanta* (SV.† °*tu*) *no dhyyah* RV SV
See Oldenberg, *Proleg* 72

§157. *Imperative and Injunctive, without change of tense but with change of person*

sam arīr (MS KS *arīr*) *vidām* (KS *vidah*) VS MS KS SB 'Let the noble (or, do thou, noble) meet together'
mahyam (in MŚ this belongs to the prec pāda) *yajamānāya tuṣṭha* (MŚ ed *tuṣṭhatu*, but mss *tuṣṭhal*, so read) TS MŚ
arṣan (SV *arṣā*) *mitrasya varunasya dharmanā* RV SV Soma is subject in both, change to direct address in SV

§158 *Imperative and Injunctive, with change of tense (in a few cases also with change of person)*

yajña pratitiṣṭha sumatau suśevāḥ TB ApŚ 'O sacrifice, found thyself upon benevolence, well-disposed', *yajñah praty u ṣṭhāt sumatau matinām* MŚ 'May the sacrifice found itself upon benevolence of thoughts'
marutām (MS * *sapatnahā ma*°) *prasave* (VS SB °*vena*) *jaya* (TS * *jayata*, TS * TB ApŚ *jeṣam*) VS TS MS KS SB TB ApŚ 'Conquer (may I conquer, rival-slaying) on the impulse of the Maruts'

samyag āyur yajño (MŚ † *yajñam*) *yajñapatau dadhātu* (MŚ *dhāh*) KS. MŚ 'May the sacrifice snugly place life (place thou snugly life, sacrifice) in the patron of the sacrifice'

The rest have no change of person

tvam bhavādhipatir (AV *bhūr abhibhūtir*) *janānām* AV MS KS
punar ma ātmā punar āyur āgāt (MG *aitu*) TB HG MG Cf. *punar manah āgāt* (*āgan*) in Conc, and next
punaś cakṣuh punah śrotram na āgan (VSK TA SMB *āgāt*) VS VSK SB TA SMB *punaś cakṣuh punar asur na aitū* AV Cf prec *amaiṣām cittam prabudhām* (TS KS °*dhāh*) vi *neśat* (KS *nasyatu*) RV AV. TS KS 'Among themselves let their plan thru thy wisdom (or, the plan of the wise) fall thru' AVPpp also has *naśyatū*, the two prec pādas in AV are *jagatī*

tasya no rāsva tasya no dhehi (AS *dāh*) AV AS
prajām asmāsu dhehi VS *prajām me dāh* VS TS MS SB TA
ojo mayn dhehi VS TB *ojo me dāh* AV VS Similarly in items beginning *saho, balam, āyur, śratram, cakṣur, vācam, varco, tejo, payo, rauim*

agne rucām pate mayi rucam dhāh (KS *dhehi*; ApŚ. *rucam mayi dhāh*)
MS KS ApŚ.

*ata ī su madhu madhunābhī yodhī TS adah su madhu madhunābhī
yodhāh RV AV SV. AA MS* For *yodhī* see Whitney, Grammar
§839, but the form is probably corrupt, sec §25
*yaśo bhagaś ca mā vñdat PG yaśo bhagasya (read, *bhagaś ca*) vñdatu*
ArŚ

§159 Imperative and Injunctive in Prohibitive clauses with *mā*

mā savyena dakṣinam atikrāmīh (GG °krāma) GG HG ‘Do not cross
the right (foot) with the left’

mā jñātāram mā pratiṣṭhām vñdānta (AG †vñdāntu) AV AG ‘Let them
find no acquaintance, no support’ It is significant that the late
text AG changes the inj to impv

mā somam pātv asomapah Kauś mā pāt (text, *yāl'*) *somam asomapah*
LŚ ‘Let the non-soma-drinker not drink the soma’

mā nah soma hvarīo vihvarasva MS [so probably to be read, with Conc.;
Knauer's text, *harwo* (cm for mss *hvarīo*, Knauer in a private
letter suggested 'read *hvarīo*, certainly') *vihvaras tvam* (mss *vihvara-
dhvam*, one ms °*dhva*)], 'do not, O soma, fail, having gone wrong';
mā no gharma vyathīto vivyadhit (TA *vivyatho nah*) MS TA. 'do
not, O hot drink (let not the hot drink), when shaken, injure (shake)
us' Somewhat uncertain, because of the bad condition of MS,
see §332

Imperative and Optative

§160. This class is smaller than the preceding and subdivision is
unnecessary. There is but one case of change of tense, the first example;
but change of person is frequent A certain predilection for the imperative
rather than the optative in the second person is noticeable.
aredatā (KS 5 3 *ahedatā* (by conjecture in ed, but read *are°* with
v Schroeder on 32 3, n 3) *manasā devān gacha* (ApŚ *gamyāt*) MS
KS (bis) ApŚ ‘With undisturbed mind go thou (may he go)
to the gods’

agnur dīkṣitah pṛthvī dīkṣā sā mā dīkṣā dīkṣayatu (JB *dīkṣela*) JB. AnŚ.
'The consecrated one is Agni, the consecration is earth, let that
consecration consecrate me' The same with *vāyur dīkṣitah, ādityo
dīkṣitah, prajāpati* etc, see ApŚ 10 10. 6.

arakṣasā manasā taj juṣeta (KS *juṣethāh*; TS MS *juṣasva*) RV. VS.
TS MS KS SB

pratiṣṭhām gacha (GB *gachan*) *pratiṣṭhām mā gamaya* (GB *gamayet*)

AB. GB Gastra on GB p 42 considers its reading corrupt and would read as AB.

svargam arvanto jayema Vait : *svargān arvanto jayata* SV. ŚŚ. · *svagān(l)* ar° *jayataḥ* AS. (corrupt)

mitrāya havyam ghṛtavaj juhota (KS. °*vad vadhema*) RV KS MŚ. N.

satyāya havyam ghṛtavaj juhota (TS. KS °*vad vadhema*) TS KS. TB ApŚ

tasmā u havyam ghṛtavaj juhota (TS ApMB. °*vad vadhema*) TS ŚŚ SG

ApMB : *dhātra id dhavyam ghṛtavaj juhota* AS

chandonāmānām (with variants) *sāmrāyam gacha* (VSK *gachatāt*, MŚ. . *gachel*) VS. VSK TS SB. MŚ

bharatām uddharem anuśīñca (MŚ *uddharema vanuṣantī?*) TB ApŚ. MŚ. See §304.

ut्तame nāka iha mādayantām (MŚ °*yadhvam*) TS. TB. ApŚ MŚ · *nākasya pr̄śhe sam iṣā madēma* AV.

havyā no asya haviṣah śrṇotu (AV. *haviṣo juṣeta*, TS *haviṣaś ciketu*, ŚŚ *haviṣah kṛṇotu*) AV. TS MS. KS AS ŚŚ

āyajatām (MŚ *āyajeyatām*) *ejyā iṣah* VS. MS KS SB TB AS MŚ *āvyuṣam jāgrītād aham* AV. *āvyuṣam jāgryītād aham* RVKh So Conc., following Aufrecht for RVKh , but Scheftelowitz reports that his ms reads *jāgryāmy*, and he emends to *jāgryām*, which seems the only possible reading.

Imperative and Precative

§161. The precative is merely an aorist optative and does not differ, in the Veda, from the regular optative in any way. It interchanges with the imperative about a dozen times, with or without change of person:

agne tejasvin tejasvī tvam deveṣu bhūyāḥ TS . *agna āyuhkārāyusmāns* *tvam tejasvān deveṣv edhi* MS 'O Agni be thou brilliant among the gods'

āyur dātra edhi VS. SB ŚŚ 'be thou life to the giver'; *mayo dātre bhūyāt* MS 'let there be delight to the giver' Cf next

vayo dātre (KS PB. add *bhūyān*, VSK. *dātra edhi*) *mayo mahyam* (TB TA. ApŚ *mahyam astu*) *praligrāhitre* VSK KS PB. TB. TA ApŚ. Cf. pcc

durmitrās (°*tryās*, °*tryāb*) *tasmar sanlu* (KS * TB TA. MahānU BDh *bhūyāsur*) *yo 'smān* (MS *asmān*) *dveṣhi* VS TS MS KS (bis) SB. TB. TA. AS ŚŚ LS. MahānU. BDh.

druhah pāśān (TS. KS *pāśām*) *prati sa* (KS *sū*) *muciṣṭa* (AV *prati muñcatām sah*) RV. AV TS MS. KS
yo no dveṣṭy adharah sas padīṣṭa (MS MŚ *sa padyatām*) RV AV MS.
 KS (The ms of KS *sas*; ed wrongly emends to *sa*)
yena tvaṁ deva veda (SS *tvaṁ veda*) *devebhyo vedo 'bhavas tena mahyam*
 (SS *tenāsmabh�am*) *vedo bhūyāḥ* (VSK *bhava*, SS *veda edhi*) VS.
 VSK SB SS
suyame me (ApŚ *me adya gṛīācī*) *bhūyāstam* VS ApŚ : *sūyame me 'dya*
stam MS
bahvīr me bhavata (TS *bhūyāsta*) TS KS *bahvīr bhavata* MS
yathendram davīr mśo maruto 'nuvarīmāno 'bhavann (TS *'nuvarīmāna*)
eram imam yajamānam davīs ca viśo mānuṣīś cānuvarīmāno bhavantu
 . (VSK *bhūyāsuh*) VS VSK TS MS KS
achidrah prajayā bhūyāsam ApŚ ApMB HG cf *ariṣṭā asmākam*
vīrāḥ santu ApŚ ApMB *ariṣṭās tanvo bhūyāsma* (text, *bhūyāḥ*
sma) LS.
śunam ma iṣṭam . bhūyāt MS . *svam ma iṣṭam astu* KS
samjīvā ('jīvīkā) nāma sīha tā imam (AŚ *imam anum*) *samjīvayata* MS.
 AŚ ApŚ.. *samjīvā sīha samjīvāsam* AV
sā me satyāśīr deveṣu bhūyāt (Vait *'ṣv astu*) TS Vait

Imperative and Future

§162. The future is, in general, more certain than any of the moods (Delbrück, *AISynt* 289), but, whenever a future form deals with an event in the future that is not considered quite certain, the barrier between it and the moods falls. And, like other indicatives, it is used in the Veda of things which the poets represent as more certain than they really are, for tactical (magical) reasons. Only a couple of interchanges between it and the imperative have been noted, but compare below the interchanges of future with subjunctive, optative, and precatitive. *vāg ārtvījyam karisyati* (ApŚ *karotu*) SS ApŚ 'Speech will (shall) do the office of priest' Unmetrical, but SS is made to simulate meter. *rāyaś ca poṣam upasāñvayayasya* AV HG ApMB · *rayim ca putrāṇ*
anusañvayayasya PG : *rāyas poṣam abhi samvayayiṣye* PG. MG.
 'Wrap thyself (I shall wrap myself) up in prosperity of wealth'

§163. Imperative and Infinitive

dyumnaṁ (KS. also, *'ne*) *vṛṇīta puṣyase* (KS *vareta puṣyatu*) RV VS
 TS. MS. KS. SB 'May he choose glory, that he may thrive (let him thrive).'

brāhmaṇāns tarpayitavā iti sampresyati ApS 4. 16 17 *brāhmaṇāns tarpayeti presyatī* MS. 'He gives the order, Treat the brahmans!' This use of the infinitive in direct discourse (not immediately depending on a verb of command, in which case the infin would be regular, see Delbrück, *AISynt* 427, Speyer, *Ved u Skt Synt* §217) seems to be peculiar to ApS, where it occurs at least twice more *uccaih samāhanitavā iti sampresyati* 1. 20 1, 'he gives the order, Beat loudly together!', and *triṣ phalikaritavā iti sampresyati* 1. 20 11, 'he gives the order, Thrice clean the grain' On the last the comm says *phalikaranam trih kartavyam ity arthah* The *iti* in such phrases seems to exclude the infinitive from direct government by the verb of command. Nevertheless the infin. of command is doubtless the elliptical residue of an infin dependent on a verb of command [if it is not, after all, felt as governed by the following *sampresyati*, despite the *iti*, such illogical mixture of direct and indirect forms of speech is not unknown—F. E] For the general and comparative aspects of the infin. as impv. see Delbrück, *Vergl Synt* 2 453ff.

IV IMPERATIVE SECOND SINGULAR IN *si* AND (?) *se*

§164. In the Rigveda occur a number of modal forms restricted to the 2d singular, they are formed by adding *si* directly to the strong form of the root without other stem or mood formative. See Whitney, *Grammar* §624, Delbrück, *Altindisches Verbum* §30, *Altindische Syntax* 365, Speyer, *Ved u Skt Synt* §188, n. 2, Neisser, *BB* 7. 230 ff. Imperative value is generally assigned to them, because they are frequently accompanied by other impv. forms in the same sentence. Now it is interesting to note that our repetitions do in fact, in a case or two, substitute an impv. form for such a form in *si*, and further that forms in *si* are not entirely limited to passages occurring in the RV
deva somarṣa te lolas tasmiñ cham ca vakṣva pari ca vakṣva (VSK *lokah pari ca valṣi sam ca vakṣi*, ŠBK *tasmiñ cham pari ca vakṣi sam ca vakṣi*) VS VSK SB ŠBK. Cf. *śam ca valṣi pari ca valṣi* MS TA ApS 'This is thy station, god Soma, in it thrive thou well and thoroily.' The verb concerned seems to be *vakṣ* 'grow', tho Mahidhara on VS refers the form to *vah* 'carry' In either case we have a modal 2d person in *si*, exchanging with an impv. in *sva*, and that in YV. texts only

dhiyā na (SV. *no*) *vājān upa māsi* (SV. *māhi*) *śaśvataḥ* RV. SV Cf next

stuto yāśe (RV. *yāhi*) *vaśān anu* RV. VS. TS. KS. SB. LS. ‘Praised, O Indra, go after our desire.’ In this and the prec., of course, the forms in *sī* may be construed as indicative (so Keith on TS.). Yet the atmosphere of the passages, together with the unambiguous impv. of the variant forms, seems to suggest modal value
sam indra no (no) manasā neṣī (AV. *neṣā*) *gobhih* RV AV. VS. TS MS. KS. SB TB. AVPP. reads *neṣī*, showing that *neṣā* (aor. impv.) is a somewhat precarious nonce-formation

Of equal interest is the substitution in TS of a form in *sī* for a RV. injunctive, it is the more remarkable because it occurs in a subordinate clause (introduced by *yad*)

piṭṛn yaksad (TS *yakṣy*) *ṛtāvrdhah* RV VS TS KS ‘When he shall (thou shalt) sacrifice to the fathers who prosper the *ṛta*’

§165. We append here a couple of cases in which forms in *se* interchange with imperatives in *dhi* (*hi*). It is possible that the *se*-forms are modal (imperative, or subjunctive?) middle forms corresponding to the actives in *sī*, but the forms are isolated and ambiguous. Perhaps here belongs *dhusē*; see §219, *viśvā adhi śriyo* etc

indro vide tam u stuṣe (Mahānāmnyah *stuhi*) AA Mahānāmnyah ‘Indra finds, him do thou praise’ But *stuṣe* may mean ‘I praise’; so Keith

kṛṣim susasyām ut kṛṣe (KS *kṛdhī*) MS KS. MS. ‘The furrow, well-grown with grain, draw thou up’ The verb is problematic in form and meaning, one is almost led to suspect that both *kṛṣe* and *kṛdhī* are from *kṛṣ* ‘plow’ (!)

V SUBJUNCTIVE IN INTERCHANGE WITH OTHER MOODS

§166. The subjunctive exchanges with the indicative (§§117ff., 124, 131, 137, 140, 145, a, d, f), the imperative (§151ff.), and further with injunctive, optative, precative, future, and desiderative. The first persons, as already remarked, do duty also as imperatives; we treat them here rather than as impvs. In principal clauses there is no perceptible difference between the subj. and its rival moods. In dependent clauses the 2d person impv. does not alternate with subjs. (§95, note 11), but the 1st, 3d person impv., inj. and opt. are fairly common and normal.

Subjunctive and Injunctive

§167. Alternation between these moods is not very rare, particularly in principal clauses, and there are a few cases of subordinate clauses which we have classified here. Included are some cases with coincident

change of tense and person, and there is a single instance of a prohibitive clause with *mā*. Some of the forms which we have classified as injunctives may, of course, be regarded perhaps equally well as preterite indicatives without augment, in that case they would belong in §§131, 137, 145.

tasmāt devā adhi bravān (MS. KS. TB. [comm. and Poona ed. text] ApŚ *bruvan*) VS TS. MS. KS TB. ApŚ. 'May the gods bless him'

tasmāt somo adhi bravāt (KS. *bruvat*) RV AV. KS

pra bravāma (MS. *bru^o*, v. 1 *bra^o*) *śaradah śatam* VS MS TA. ApMB. HG. MG.

upa śravat (MS. *śruvat*, p p. *śravat*) *subhagā yajñe asmin* RV. MS. 'May the blessed (Sarasvatī) listen to us at this sacrifice.' *śruvat*, if not merely a corruption, is a tentative and precarious formation modelled on forms like *bruvat* in the two preceding cases, see §23 where such cases are considered from the phonetic point of view.

agnir havyāni sīṣvadat RV : *agnir havyā suṣūdati* RV.

iṣam ūṛjam anyā vakṣat (TB * *tvākṣit*) VS MS KS. TB 'Let one bring refreshment and food'

prācīnam sīdat (MS. *sīdāt*) *pradiśā prīhvīyāḥ* VS MS KS TB

yajamānāya vāryam ā suvas kar asmat TA *yajñapatalaye vāryam ā svas lāh* MS. *yajñapatalaye vasu vāryam ḍsamskarase* SS

pra śmaśru (SV. *śmaśrubhīr*) *dodhvad ūrdhvathā bhūl* (SV. *ūrdhvadhā bhuvat*) RV. SV. So to be classed if *bhuvat* is a subjunctive from the root-aorist (*a*)*bhūl*. But augmented forms in *-val* occur (see Whitney, *Roots*), and both forms may be injunctive, or indeed preterite indic. Cf. next

sa tvātebhīyah pari dadāt (TA *dadāt*) *pitrīyah* RV AV TA N 'He shall hand thee over to these manes' Both forms ambiguous, somewhat as in the preceding

§168. In subordinate clauses the subjunctive is much commoner than the injunctive (cf. §§124f.), but some cases of the latter seem to occur, besides those similar forms which we have preferred to regard as preterite indicatives exchanging with subjunctives (§145).

āyusmān (AV. **mān*) *zaradastīr yathāsam* (AV. **sānī*) RVKh VS AV. *yathāsat* AV AG PG ApMB. See Cone for similar pādas 'That I (he) may reach old age'. The pāda occurs in four different verses. one in RVKh VS, two different ones in AV., and a fourth in the Gṛhya texts

yad iti mām alīmanyadhrām HG. *yadi mām alīmanyādhra* ApMB 'When (if) you (thus) disdain me'

yatra (SV. *yatrā*) *devā iti bravan* (SV. *bruvan*) RV. SV. 'Where people may say "gods".' Of course *bruvan* may be considered indic.

The single case of a prohibitive with *mā* is.

sakhyāt te mā yoṣam TB ApŚ ApMB HG. 'May I not be separated from thy friendship'· *sakhyam te mā yoṣāḥ* SMB. 'do not withhold thy friendship'

Subjunctive and Optative

§169. This interchange is most frequent in first-person forms, where the subj. also does duty as impv. But the following examples include several of 3d person, and others, as well as one of 2d person, will be found among the interchanges of more than two modal forms, §104 above. Several cases occur in subordinate clauses. One case involves change of tense. See also §96 for a RV case.

vidād (SV *videt*) *ūrjam śatakratur vidād* (SV *video*) *iṣam* RV. SV.
'May (Indra) the possessor of hundred-fold wisdom obtain food, obtain refreshment'

imā nu kam bhuvāna sīśadhāma (SV TA. ApŚ. MŚ °*dhema*) RV. AV.
SV. VS AB. KB. GB AA. TA. MŚ. ApŚ. AS SS Vait. 'Let us now bring success to these worlds'

śr̥nuyāma (TA ApMB. HG. *śr̥navāma*) *śaradah śatam* VS. MS. TA. PG.
MG ApMB. HG.

bhavāma (AV *bhavema*) *śaradah śatam* AV TA ApMB. HG.

vibhūm kāmam (VS. *vibhūn kāmān*) *vy aśnavai* (MS. *aśya*) VS MS KS.
TB.

athainam jarimā nayet HG : *yathainam jarase nayāt* AV.

In the last the subj. occurs in a subordinate clause, which is made a principal clause with the opt form. In the following both forms occur in subordinate clauses:

(bhūmyā vṛtvāya no brūhi) *yatah khanema* (TS *khanāma*) *taṁ rāyam*
VS TS MS KS.

yasyām uśantah praharāma (AV. ApMB HG °*rema*) *śepam* (AV.
sepah) RV AV PG. ApMB HG. N. 'In whom (the bride) we may
eagerly insert the member'

yathā pumān bhaved iha MŚ.: *yatheha puruṣo 'sat* (SMB *puruṣāḥ syāt*)
VS SS ApŚ Kauś SMB.

§170. Subjunctive and Precative

aham evedam sarvam asāni (ŚB BrhU. °*vam bhūyāsam*) ŚB. BrhU.
ChU 'May I myself be (or become) this entire world.'

yan madhuno tenāham madhuno 'sāni (HG *bhūyāsam*) PG ApMB
HG

§171. Subjunctive and Future

varano vārayālai (and, *vārayiṣyate*) AV (both) 'the (amulet) made of varana-wood shall defend' *varuno* (but Poona ed with comm *varano*) *vāre-ydī* TA.

bhavāsi putrānām mālā AV *teṣām mālā bhavṣyasi* SG

agnau kariṣyāmi GG BDh *agnau karavāni* ViDh. And others, see §41

vācaspate vāco vīryena sambhṛitatamenāyakṣase (TA °*yakṣyase*, SS °*yachase*) MS TA SS See §27

pra ca havyānu vakṣyasi TS *pred u havyānu vocati* RV VS KS 'Thou shalt (he shall) announce the oblations.'

§172. Subjunctive and (Subjunctive of) Desiderative

brahma vā yah kriyamānam nindīṣat (AV *vā yo nindīṣat kriyamānam*)

RV AV 'Or whoso shall (seek to) blaspheme our holy charm as it is being performed'

VI MIXED IMPERATIVE-SUBJUNCTIVE FORMS

§173. Of all genuinely modal interrelations that between impv and subj is the most frequent. This intimacy between the two has gained formal expression in the Vedic language in occasional mixed imperative-subjunctive forms. Thus *nudātu* is a blend of *nudatu*, impv, and *nudātī*, subj. No less certainly *karatu* is a blend of subj *karātī* and impv *karotu*. The function of this blend corresponds to its form. Cf Whitney, Grammar §§740, 752c. In §104, p. we have quoted several variants showing all three types, true subj, true impv, and mixed. Here we append others in which the mixed form varies with subjunctive alone.

sa dṝgto mṛdayātī (MS † °*tu*, VSK *mṛlayātī*) *nah* VS VSK TS MS KS
'May he, when seen, be gracious unto us'

dīrgham ḫyuh karātī (TA °*tu*) *jīvase vah* RV TA

viśve no devā avasā gamantu RV VS TS *viśve no* (KS *mā*) *devā avasā gamann̄ iha* RV VS MS KS ApS Since the thematic aorist *agamat* is rare and dubious in the Samhitās, it is best to classify the Samhitā form *gamantu* here, rather than as impv to aor *agam-a-ti*. Cf however *gamal sa* (*gamema*). in §174.

taplo vām gharmo nakṣatru (AV *nakṣatru*) *svahotā* AV. AB. AŚ. SS.
sa no muñcātu (RV SV. *rakṣiṣad*) *duriṭād avadyāt* RV. SV. TA.
ādityaś uṇdrā saha sīṣadhātu (VS. °*ti*, RV. AV. *cīkṛpāti*) RV. AV. SV.

VS TA MŚ ApŚ
[so 'syai (MG 'syāḥ) *prajām muñcātu mṛtyupāśāt* AG SMB. PG.
ApMB HG MG. Conc erroneously quotes *muñcātu* for SMB]

VII. INJUNCTIVE IN INTERCHANGE WITH OTHER MOODS

§174. The injunctive alternates with indicative (§§120, 125, 132, 138, 141, 145, b, e), imperative (§§155ff.), subjunctive (§§167f.), and optative. There is one case of a prohibitive with *mā* in which one text anomalously replaces an inj with an opt, cf. Whitney, *Grammar* §579b. Occasionally there is a shift of tense along with that of mood.

Injunctive and Optative

ā mā prānena saha varcasā gan (AV. *gamed*) AV TS MS KS 'May he come to me along with life-breath and strength.' AV comm also *gan*; MS p p *agan*.

asyām ṛdhad (SB AŚ *ṛdhed*) *dhotrāyām devamgamāyām* MS SB TA. AŚ SS 'May he succeed in this sacrifice that goes to the gods'

tvayā (VSK TS KS TB omit) *vayam samghātam-samghātam* (TS TB. omit one *samghātam*, VSK *samghāte-samghāte*) *jeṣma* (KS † once *samayema*, once *jayema*) VS VSK TS MS KS. SB TB. '(Thru thee) may we be victorious in every fight'

gamal sa (and. *gamema*, *sa gantā*) *gomali vratę* RV (all) 'He (we) shall go to a stall rich in cattle' *gamal* is commonly taken as subjunctive of a root aorist, but in view of *gamema*, which can only be opt of an a-aorist, we class it as inj of that type

tena vayam gamema (TS MS KS *patema*, VSK *tena gamema*) *bradhnasya viṣṭapam* VS VSK TS MS KS SB *tena geṣma suktasya lokam* AV

nediyā u śnyah (TS † °*yā*) *pakvam eyāt* (TS MS KS *āyat*) RV VS TS MS KS SB N

na pāpatvāya rāsiya (SV *rāsiṣam*) RV AV. SV The SV. reading is doubtless an unsuccessful attempt to improve the meter

pra tad voce (TA MahānU. *voce*) *amṛtasya* (VS TA MahānU. *amṛtam nu*) *vidvān* AV VS TA MahānU In AV, 'may (the *gandharva*) knowing of the immortal proclaim that' TA comm *providca* (3d person!) The form *voce* seems well-nigh uninterpretable, the comm seems to be thinking of the 3d sing perf mid *ūce*

The single case of prohibitive with *mā* is:
mā lvagnir dhvancyid (MS *dhanayid*; TS *dhvanayid*; KSA. *dhvanayed*)
dhūmagandhīh RV. VS TS MS. KSA 'Let not the fire, smoke-scented, make thee crackle', or the like On *dhvanayid* see §285

VIII OPTATIVE IN INTERCHANGE WITH OTHER MOODS

§175. The optative interchanges with indicatives (§§121, 126, 133, 142), imperative (§160), subjunctive (§170), injunctive (§174), precative, and future

Optative and Precessive

The precessive is itself only an aorist optative of specialized type It interchanges mostly with the present optative, less often with the aorist optative. Some of the forms classed as precessives are, of course, necessarily indistinguishable from regular aorist optatives, cf Whitney, Grammar §§568, 921ff ; these interchanges might therefore be classed under §210, d

tābhyaṁ (MS KS add *rayam*) *patema sukrītām u lokām* (Kauś *pathy-āsma sukrītasya lokām*) VS TS MS KS ŠB Kauś 'With these two (wings) may we fly to the world of the pious'

trayāyam vṛtrām vadhyāt (VSK *bādhyāt*, VS ŠB *bādhet*) VS VSK. TS MS KS ŠB. 'Thru thee may he slay Vṛtra'

anu vīrair anu puṣyāsmā (TB ApŚ *rādhyāmā*) *gobhitā* VS TB ApŚ 'May we thrive with heroic sons and cattle.'

jīreyam ŠB : jīvyaṁ AV

sam aham āyuṣā sam varcasā sam prajayā (ŚS adds, *sam priyena dhāmnā*) *sam rāyas posena gmiya* (VS ŠB ŚS *gmiṣīya*) VS MS

KS But, of course, *gmiṣīya* may be considered an iṣ-aorist *simīḍyā aham devayajayā paśumān* (ApŚ. °*mati*) *bhūyāsam* (MS *paśūn iṇdeyam*) ApŚ MS Similarly with *kuhrā*, and *rākāyā*

suprajāḥ prajayā bhūyāsam (ApMB * *bhūyās*) VSK TS ApŚ ApMB HG · *suprajāḥ prajābhīḥ syām* (VS. and ŠB also *syāma*; ŚS *prajābhīr bhūyāsam*). VS ŠB AS SS

priyo dālur dākṣināyā tha syām AV *priyo devānām dalśināyai dālur tha bhūyāsam* VS

bhūyāma te sumatalau rājino rayam RV. SV. *bhūyāma te sumatalau riśi-vedah* MS (so read, for Cone °*rcdāh*, the text has °*rcdā* followed by a vowel, which by the peculiar sandhi of MS means °*rcdāh*)

bhūyāma (SB. KS. °*yāma*) *putrah pāśubhī* SB KS AS ApŚ ApMB.

sahastrapoṣam *vaḥ puṣyāsam* (KS. *puṣeyam*; MS. *vo'śīya*) TS MS. KS.

HG : *sahastrapoṣam* *puṣeyam* VS. ŠB

dyāvāprthīvyor aham devayajayayobhavayor lokayor ṛdhyāsam (KS.* *devayajayayā prajaniṣeyam* *prajayā paśubhiḥ*, KS * MŚ *devayajayayā prajaniṣeyam* *prajayā paśubhiḥ*) KS. (bis) ApŚ. MŚ. Note the anomalous (thematic) aor. opt. *prajaniṣeyam*.

ariṣṭāḥ tanvo bhūyāsmā LŚ . *ariṣṭāḥ syāma tanvā suvīrāḥ* RV. AV. TS KS

ā mā stutasya stutām gamyātī (Vait. game) TS. Vait. . ā mā stotrasya stotram gamyātī PB.

api jāyeta so' smākam ViDh : *api nah sa kule bhūyātī* MDh.

tasya te bhaktivānsah syāma (MS KS *bhaktivāno bhūyāsmā*) AV MS.

KS : *tasya te vayam bhūyāsthabhājō bhūyāsmā* ApŚ. *tasyā te bhakṣivānah syāma* (MS KS *bhaktivāno bhūyāsmā*, ApŚ "vānso bhūyāsmā, AŚ *bhāgam aśimahi*) MS KS TB ApŚ AŚ.

vāmī te samdṛśi viśvam relo dheṣya (KS *dhiṣya*) MS KS.: *viśvasya te viśvātā vṛṣṇyāvataḥ tavāgne vāmī anu samdṛśi viśvā relānsi dhiṣya* TS *vāmī nāma samdṛśi viśvā vāmāni dhīmahi* JB. All the verb-forms are ambiguous, and *dhīmahi* doubly so, since it might be injunctive; see Whitney, Grammar §837b.

Optative and Future

tau yuñjila (AV. *yokṣye*) *prathamau yoga āgate* AV. SV. 'These two may he (I shall) first yoke up (employ) when the conjuncture arrives' The AV. (vulgate) mss. all read *yokṣe*, Ppp *yokṣye*.

IX. PRECATIVE IN INTERCHANGE WITH OTHER MOODS

§176. The precative interchanges with indicatives (§§121, 133), imperative (§161), subjunctive (§169), optative (§175), and future. Two of the three forms here classed as precatives might, however, also be considered aor optative.

Precative and Future

juṣṭām adya devebhyo vācam udyāsam (SS. *vācam vadīṣyāmi*) SB. SS.

ApŚ 'Let me (I shall) speak this day speech pleasing to the gods'

madhu vanśīṣya (SS *vansyē*) AV. SS 'May I (I shall) win honey.'

Whitney would read *vansīṣya* in AV Cf. Bloomfield and Spieker, JAOS 13, cxviii

madhu janīṣye (AV *janīṣya*) AV TS TA SS · *madhu kariṣyāmi*
madhu janayīṣyāmi *madhu bhavīṣyātī* JB.

X FUTURE IN INTERCHANGE WITH OTHER MOODS

§177. The future interchanges with aorist indicative (§134), imperative (§162), subjunctive (§171), optative (§175, end), precative (just above), and desiderative, and in one doubtful case we may have a future indicative exchanging with a future subjunctive. See also under Tense for interchange of future with other indicative tenses (§234), and see §248a for verbal nouns in *tā*, simulating the later periphrastic future, exchanging with various finite verb forms

yad vādasyan samjagārd Janebhyah TB adāsyann agna uta samgrnāmi AV aditsan vā samjagara Janebhyah TA 'If I promise, not intending to give, to people', or the like. Participles are here concerned

paridhāsyai yaśo dhāsyai (MG *paridhāsye yaśo dhāsye*) PG. MG If the PG. contains finite verb-forms, they must be future subjunctives (Whitney, Grammar §938) But Stenzler and Oldenberg follow the Hindu comm in taking *-dhāsyai* as an infinitive (and *yaśodhāsyai* as a compound). Cf §134

XI DESIDERATIVE IN INTERCHANGE WITH OTHER MOODS

§178. The desiderative—by definition modal in force—exchanges with indicative aorist (§135) and future (§177), and it forms a subjunctive of its own which varies with another subjunctive (§172)

XII INFINITIVE IN INTERCHANGE WITH IMPERATIVE

§178a. See §163.

SUMMARY OF MODAL INTERCHANGES IN DEPENDENT AND OTHER NON-CATEGORICAL CLAUSES

§179. Starting with the observation that the subjunctive is the favorite in relative clauses, we note (§122) that the 2d sing impv is certainly excluded from that construction. This does not apply to the other numbers of the 2d person impv, which are identical in form with injunctives, as may be seen from the example in §168, *yad iti mām atimanyadhvam HG, yadi mām atimanyādhvai ApMB*, 'when (if) you (thus) disdain me' The true or exclusive imperative forms, not capable of confusion with either subj or inj, are (in the active) the 2d and 3d singular and the 3d plural only. They occur, if only rarely, in prohibitive clauses (§159), and the third person also in relative clauses

(§§122f) We here use the term 'relative' in a broad sense to include clauses introduced by conjunctions derived from the stem *ya-*, as *yadi*, *yathā*, *yad*, *yatra*, *yatah*. Understood in this sense we find the following:

§180. Interchanges of moods in relative clauses

- Present Indicative and Imperative, §123
- Present Indicative and Subjunctive, §124
- Present Indicative and Injunctive, §125
- Present Indicative and Optative, §126
- Preterite Indicatives and modal forms (mostly subjunctives), §145
- Subjunctive and Injunctive, §168
- Subjunctive and Optative, §169
- Subjunctive and Desiderative Subjunctive, §172

§181. Interchanges of moods and tenses in prohibitive clauses with *mā*

- Augmented and augmentless Preterites, §146
- Perfect Indicative and Injunctive, §147
- Imperative and Injunctive, §159
- Subjunctive and Injunctive, §168
- Injunctive and Optative, §174, end

Cf also the interchange between present and aorist prohibitive injunctives, §§209, 211

§182. To show at a glance the possible variations in prohibitive clauses with *mā*, we group examples of them here. The result is a mosaic of unexpected modal variety

- śraddhā ca no mā vyaganal* *śraddhā me mā vyāgāl*, §146
- ganān me mā vi līlṣah* ('*ṣat*) · *ganān me mā vy arīṣah*, §146
- mā tvā ke cin ni* (*cid vi*) *yaman vim* (*ke cin ni yemur in*, *ke cin nyemur in*) *na pāśinah*, §147
- mā savyena dakṣnam alikrāmīḥ* ('*kīāma*), §159
- mā jñātāram mā pratislhām vidanta* (*vindantu*), §159
- mā nah soma hvarito vihvarasva* *mā no ghaīma vyathito vīvyadhīl* (*vīvyatho nah*), §159
- mā soman pālū asomapah* *mā pāl somam asomapah*, §159
- sakhyāl te mā yoṣam* *sakhyam te mā yoṣāḥ*, §168
- mā tvāgnir dhvanayīd* (*dhanayīd*, *dhvanayīd*, *dhwanayed*) *dhūmagandhiḥ*, §174, end
- grīhā mā bibhūta mā vepadkhvam* (*vepi dhvam*), §211
- mā tvā vṛkṣah* ('*ṣau*) *sam bādhīṣṭa* (*bādhīṣṭām*, *bādhethām*), §211

mainam agne vṛ daho mābhīśocah (^ośūśucah), §211

mainām arcīṣā mā tapasābhī (*mainām tapasā mārcīṣābhī*) *śocīḥ* (*śocah*,
śūśucah), §211

§183. Interchange of moods in interrogative and lest-clauses

In one interrogative clause (§124, end) the present indicative interchanges with a subjunctive:

(*apām napād āśuhemā kuṇi sa*) *supeśasas karati* (*karotī*) *yoṣīṣad dhī*

In one lest-clause (§124, end) the present indicative interchanges with a subjunctive:

mā mā hāśin (*hāśīr*) *nālītū nel* (*na*) *ivā jahānī* (^o*mi*).

CHAPTER IV. THE TENSES. INTERCHANGE BETWEEN TENSES AND TENSE-SYSTEMS

§184 Tense interchange in the Vedic Variants may be treated, in its formal and functional aspects, under three heads:

1 Interchanges between different formations of the same tense. In general these are devoid of functional distinction. This is true alike of the present and the aorist systems. Except that the reduplicated aorist is associated with causative meaning (Whitney, *Grammar* §856)—and even this exception is by no means a hard and fast rule, as the variants show—the aorist, throughout the history of Sanskrit as of the other Indo-European languages, does not make any functional differentiation of its various formal types. Nor do our variants throw any light on the rare and precarious instances in which different present-systems from the same root are accompanied by genuine differences of meaning, as in the perfective *bharati* 'carry to': imperfective *bibharti* 'carry, wear'; see Bloomfield, *JAOS.* 11. cxxvi ff.; Delbrück, *AISynt.* 274ff. So far as the variants show, the interchanges between present systems are quite devoid of distinctions of meaning.

2 Interchanges between identical subordinate moods of different tenses, especially present and aorist. These, again, do not manifest the slightest difference in sense. Thus, *patim me kevalam kṛdhn* (*kuru*), 'make him solely my husband'. We have encountered this tense variation as a very frequent accessory to modal variation in the chapter on moods; see above, §154, etc. The cases there presented included only those in which mood as well as tense was shifted, as in *uruvyacā no mahiṣah śarma yansat* (*yachatu*), §154, where an aorist subjunctive varies with a present imperative. In the present chapter we shall deal with instances in which the mood remains constant, while the tense changes.

3. True interchange of tense, that is to say, interchange in the indicative forms, which (at least in the *Veda*) do have more or less clearly recognizable differences of meaning. This involves interchanges between present, aorist, imperfect, and perfect, and to some extent future, altho in our view the Vedic use of the future makes it more a mood than a tense and we have accordingly treated it chiefly in the chapter on moods, but see below, §234.

We begin with the first of these classes, which involves two subdivisions: a. Interchange between the Present systems, and b between the Aorist systems

1. INTERCHANGES BETWEEN DIFFERENT FORMATIONS OF THE SAME TENSE

a Interchanges between different Present systems

§185. Interchanges between present systems are carried on in a fairly live fashion, and without the least distinction in meaning between the correspondents. To some extent they represent old established correspondences, such as between the various nasal presents. This is in continuation of prehistoric conditions, largely dependent on the organic derivation of the various nasal classes from different types of 'dissyllabic roots' or bases. See Gustav Meyer, *Die mit nasalen gebildeten praesensstämme* (Jena, 1873), de Saussure, *Mémoire sur le système primitif des voyelles dans les langues indo-européennes* 239ff.; Hirt, *Ablaut* 76ff. The nasal classes show also a considerable tendency to interchange with other present classes. Next in importance are the transitions from non-thematic to thematic conjugation, part of a wide movement thruout the history of Hindu speech. In a root or two (*mṛd*, *hū*) the accented *a*-class interchanges with unguanated *aya*-presents, the latter being structurally or chronologically more archaic (*hvacyāmī* = Avestan *sbayəmī*). Intransitive *ya*-verbs show a somewhat marked tendency to replace other types in late texts; cf Delbrück, *AlSynt* 277. There are some interchanges which involve different phonetic treatment of one and the same root, producing the effect of different present systems, such as interchange between *ramnātu* and *ranvātu*, *ūrnuhi* and *vṛṇu*, *dhvarati* and *dhūrvati*. Above all loom about forty interchanges between the stems *kṛṇo-* and *karo-*, involving tangled chronological conditions. And finally there are interchanges between any one and any other system. We shall treat these matters in the approximate order of their frequency or importance, beginning with *kṛṇo-karo*

*The stems *kṛṇo* (*kṛṇu*) and *karo* (*kuru*)*

§186 Of these two stems, *kṛṇo-* is guaranteed as a prehistoric form by the Avestan *kerənaomi*. No less certainly is *karo-* of ancient organic structure (dissyllabic base **kerey*), as is shown by *-kūr-min*, *kār-v-ara*, and the analogous formation *tarule*. See Bloomfield, *JAOS* 16 cix = *BB* 23 110, Hirt, *Ablaut* 114. The early hieratic language adopted

kṛno-, whereas *karo-* seems likely to have been the true popular form at all times. In the prevailingly hieratic parts of the RV. we find, accordingly, *kṛno-*. On the other hand, however, the AV, tho fundamentally and prevailingly popular, does not favor *karo-* as we should expect. Whitney's Index to the AV shows that *kṛno-* is much the commoner stem, and this is perhaps made even more striking by the evidence of the variants, in which, even tho the other texts (largely popular) read *karo-*, the AV. overwhelmingly favors *kṛno-* (in 13 out of 14 cases, only one *karo-!*). It is quite clear that in this respect, as in some others, AV., which shares many hieratic passages with RV., has come under the influence of its diction. (It is to be noted, however, that of the passages among the variants showing *kṛno-* in AV., only one is borrowed from RV. Evidently AV. adopted the hieratic stem very definitely as its own. The passages are grouped just below.) Analogously, we find even in some very late texts that *kṛno-* forms are substituted for *karo-* forms of older texts, by conscious archaism. Thus Vait., certainly a late text but one with hieratic pretensions, employs the doubly archaic *kṛnuhi* (*ojasvantam mām āyuṣmantam manusyeṣu kṛnuhi*, see §255), against *kuru* of other and older texts. So also the very late NilarU revives *kṛno-* over the heads of all the YV texts in: *śivam giritra* (MS *giriṣa*) *tām kuru* (NilarU *kṛnu*) VS T'. MS KS NilarU. On the whole both the later hieratic texts (YV., Brāhmaṇa, and Śrauta Sūtra), as well as the popular Grhya Sūtras, incline to *karo-*, but frequently and very inconsistently fall back into *kṛno-*. The edition of ApŚ 7 17 6, 7 gives both forms in adjoining repetitions of the same formula, *arātyanlam adharam karomi* (7. 16. 7 *kṛnomi*); the hieratic form here may be due to mere desire for stylistic variation. Just so in adjoining verses of the popular ApMB we have first *karomi*, then *kṛnomi* with further recasting of the phrase which suggests stylistic influence: *syonam te saha patyā karomi* 1. 5 16d, and *ariṣṭām tvā saha patyā kṛnomi* 1. 5 17d. There are few Vedic texts of any size or importance so base but that they occasionally use *kṛno-* in place of *karo-*. Of those represented by more than one variant pāda, only TA, HG, and RVKh lack *kṛno-* forms. The would-be hieratic (but late and secondary) Vait. poses with *kṛno-* forms three times against other texts with *karo-*, and without a single instance of the reverse.

§187. We seem to see traces of some school tendencies in this regard. Altho it would doubtless be rash to generalize confidently from these few instances, it seems hardly likely to be accidental that the Taittiriya school texts—TS, TB, TA., ApŚ, MahānU., HG, and ApMB.—

uniformly prefer the popular *karo-*. So does KS., while contrariwise MS. and its *Srauta Sūtra*, M^S, show a majority for *kṛno-*.

§188 The capricious interplay of hieratic and popular, old and new, is further tangled by half a dozen examples in which the aorists or aorist-presents *kṛdhi* and *kṛṣva* interchange with corresponding forms of the bases *kṛno-* and *karo-*, §210, n.

§189. The distribution of the two stems in the interchanging variants is shown conveniently in the following table.

<i>kṛno-</i>	<i>karo-</i>		<i>kṛno-</i>	<i>karo-</i>
RV. . . . 3	0	Vait	3	0
AV 13	1	ApŚ	5	7
SV 1	0	MŚ	3	2
VS. . . . 4	4	ŚG	0	1
TS 4	9	SMB	2	0
MS. . . . 8	3	GG	1	0
KS. . . . 5	9	Kauś	1	1
AB 1	0	PG	2	2
JB 1	0	ApMB. . . .	4	6
PB 0	1	HG	0	5
SB 3	2	MahānU. . . .	0	1
TB 2	6	NilarU	1	0
TA 0	6	ŚvetU	0	1
AS 2	2	RVKh	0	5
SS. . . . 1	2	BDh	0	1
LS. . . . 0	1			

§190 The following list of about 40 passages is grouped so as to show first those which concern RV and AV. by themselves.

Passages involving RV

yadā śṛtam kṛnavo (TA. *karavo*) *jātavedah* RV AV TA

yasmāt kṛnoti (TS. *karoti*) *brāhmaṇah* RV VS TS

suputrāṁ subhagām kuru (RV *kṛnu*; SMB *kṛdhi*) RV SMB. ApMB.

HG.

Passages involving AV

yadā śṛtam kṛnavo (TA. *karavo*) *jātavedah* RV. AV TA

aqne medhāvinam kuru (AV. *kṛṇu*) AV VS RVKh

anāgasam brahmane (AV °*ṇo*) *tvā karomi* (AV *kṛnomi*) AV. TB. HG.

ApMB.

priyam mā kuru (AV *kṛnu*) *devesu* (ApMB *mā devesu kuru*) AV.
RVKh HG ApMB

priyam rājasu mā kuru (AV. *kṛnu*) AV. RVKh. ApMB : *priyam mā kuru rājasu* HG

brahmāham antaram kṛnve (KS. *karave*, read ^o*vai*) AV KS

mām indra bhaginam kṛnu AV. *mām agne bhāgīnam kuru* ApMB.

karomi (AV *kṛnomi*) te *prājāpatyam* AV. ApMB HG

kṛnomi tubhyam saha patnyai vadhu AV *ariṣṭām tvā saha patyā dadhāmi* (ApMB. *kṛnomi*) RV. ApMB.: *syonam me* (ApMB. *te*) *saha patyā karomi* TS. TB. ApMB

svasti na indro maghavān kṛnotu AV. *svasti no maghavā karotu* TS. TA MahānU.

yasya kurmo gṛhe havih VS MS KS SB · *yasya kurmo* (AV. *kṛnmo*) *havr gṛhe* AV TS

kṛnvāno (KS *kurvāno*) *anyān* (TS MS KS *anyān*, KS 'nyān) *adharān sapatinān* AV TS. MS. KS ApS KS

dārgham āyuh kṛnotu me (*vām*) AV JB. Kauś ApMB : *āyuṣmantam karota mā* (RVKh *karotu mām*, KS. *kṛnotā mā*) RVKh. KS TA BDh.

yābhām karmāni kurvate (SV. *kṛṇvate*) AV. SV This is the only variant in which AV shows a *karō*-form It is also the only variant in which SV figures at all

Passages involving all other texts

agnih prajām bahulām me karotu (MS. *kṛnotu*) VS. MS. KS. SB. TB SS ApS.

agnih pravīdvān (MS KS ^o*vān*) *iha tat kṛnotu* (ApS **karotu*, KS. ApS · *dadhātu*) MS KS ApS. (bis).

achidram yañnam bhūrikarmā karotu (KS. MŚ *bhūrīretāḥ kṛnotu*) KS TB ApS MŚ

arātāyanlam adharam kṛnomi (ApS.* *karomi*) TS. ApS (both)

asya kurmo (RVKh *kulmo*) *harivo medinam tvā* RVKh TS. TB.: *iha kṛnmo* etc. KS.

ādityās tvā kṛnvantu (KS *kurvantu*) *jāgalena chandasā* VS TS MS KS SB.

Similarly *rudrās tvā*, *vasavas tvā*, *viśve tvā devā*, etc.

tena suprajasam kṛnu (TA. *kuru*) TA. Vait.

tena mā vājinam kuru (Vait *kṛnu*) AS Vait LS.

śināvālī kṛnotu (KS *karotu*) *tām* VS TS MS. KS SB.

ulhām kṛnotu (TS KS *karotu*) *śaktyā* VS. TS. MS. KS. SB.

kṛnotu (KS *karotu*) *viśvacarṣayāḥ* KS TB. ApS MŚ SMB PG

apsu dhautasya te bhalṣam kṛnomi (PB *karomi*) KS. PB.

syonam te sadanam karomi (MŚ. *kṛnomi*) TB. ApS MŚ.

so asmān (MS. *asmān*) *adhipatīn karotu* TS. MS. · *so 'smān adhipatīn
kṛnotu* SS

śamitāro yad atra suṣṭitam kṛnavathāsmāsu tad yad duṣṭitam anyatra iti

AB. AS.. *yo duṣṭitam karavat tasya duṣṭitam Kauś*

yena striyam akṛṇutam (SS *strīyāv akurutam*) SS. SMB GG. *yena
śriyam akṛṇutam PG*

yāsyām patīghnī tanūḥ jāraghnīm asyai tām kṛnomi ApMB : *yā te
patīghnī tanūḥ jāraghnīm tv etām karomti HG* · *yā te patīghnī* .

tanūḥ jāraghnīm tata enām karomti PG . *yā te patīghny alakṣmī .
jāraghnīm tām karomti SG.*

sa tvā manmanasām karotu (ApMB. °*manasam kṛnotu*) PG ApMB
śivām gṛītra (MS *gṛīṣā*) tām *kuru* (NilarU. *kṛnu*) VS TS. MS KS
NilarU SvetU.

vasūni kṛnvān (ApS *kṛnvann asme*, TB *kṛnvann asmin*, read *asme* with
comm and Poona ed. text, MS *kurvan*) *naryā purūni* TB AS
ApS MS

yasyām karmāni kurvate (ApS *kṛnvate*) KS ApS

madhu tvā madhūla karotu (MS *kṛnotu*) MS. TA. ApS

prajā vikṛnvāñ (ApS *vikurvañ*) *janayan virūpam* (ApS °*pāh*) KS ApS.
prajāh kṛnvāñ janayan virūpāh MS

ojasāntam mām āyuṣmantam manusyeṣu kuru (Vait *kṛṇuhī*) TS MS
AS. Vait

Interchange between the various nasal classes

§191. Here we have, first, interchanges between the *no* and *nā* classes they involve the roots *stabh* and *skabh* (thrice), *kṣṭ* 'destroy' (twice), and *mi* 'diminish' (once). The rest of the cases are stray examples of various nasal formations; they chiefly concern transfer from non-thematic nasal classes to thematic forms. In principle, of course, thematic verbs of nasal classes are just as old as the non-thematic, but in Sanskrit their appearance is sporadic only. The total of these cases is not sufficient to permit deductions.

āgyam uktham avyathāyai (KS °*ya*, TS *avyathayai*) *stabhnātu* (MS
°*notu*) VS TS MS KS SB. The same with *praūgam* *uktham*,
marutrātyam uktham, *niṣkevalyam uktham*, and *vaiśvadevōgnimārute*,
ukthe, etc.

ut te stabhnāmi (TA *tabhnomi*) *prīthvīm tval pari* RV. AV TA and
(pratikas) SG AG Kauś

adhvana skabhnāta (VS *skabhnūvantah*) VS TS *adhvānam skabhnū-
vantio*. MS

kṣinomi (AV *kṣināmi*) *brahmanāmitrān* AV VS TS MS. KS ŠB TA. *idam aham amum āmuṣyāyanam*. *prakṣināmi* KS. *idam aham amuṣyāyanam* *prakṣināmi* MS. *idam aham amuṣyāmuṣyāyanasyāyuh* *prakṣinomi* ApŚ

pra smā mināty (ApŚ *prāsmā minoly*) *ajarah* RV. KS ApŚ.

bṛhaspatiś tvā (TS KS. ApŚ. [°]*lis tvā*) *sumne ramnātu* (TS. ApŚ *raṇvatu*) VS TS MS KS ŠB. ApŚ MS. The 'root' *raṇv* is best accounted for as *ra-nv-(*rm-nv-)*. Whitney, Roots, regards it as a secondary formation from *ran*. This and the next belong equally in §196

deva tvāṣṭar vasu rama (TS *raṇva*, KS. *rana*, MS *rane*) VS TS. MS KS ŠB.

āpas tvā sam arīṇan (MS. *arīvan*) VS MS ŠB. *āpaḥ sam arīnan* TS. KS.

agner jihvām abhi (MS *jihvābhī*, p p. *jihvām*, *abhi*; AV. KS. *jihvayābhī*) *gr̥ītām* (AV. *gr̥īata*) AV VS. TS MS KS *gr̥ītām* is 2d dual of *nā*-class, *gr̥īata* 2d plural of accented *a*-class.

āñkṣvāsāv *āñkṣvāsau* HG · *asāv abhyāñkṣvāsāv* *āñkṣva* AŚ.: *āñkṣva latāsau* ApŚ. *āñjasvānuhmpasva* PG. The thematic present is practically unknown; see Whitney, Roots

sā mā samiddhāyusā samintām (1 one ms [°]*indhatām*) TA.: *sā mā samiddhā samindhiṣatām* MS. Here TA, most mss, has a regular non-thematic present from *indh*, the anomalous appearance of which doubtless causes the thematic variant [°]*indhatām*. MS has an aorist.

The roots *van*, *man* and *san* may also be included here even tho the nasal is in their case radical, in this grouping we merely follow a custom which is not only well-established but eminently practical. They present, alongside of non-thematic (8th class) presents, certain forms which may be either thematic present indicatives, or aorist subjunctives. *tad agnir devo devebhya vanate* (MS. ŠB SS *vanulām*) TS MS. ŠB. TB. AŚ. SS.

The question is, whether *vanate* is a pres. of the *bhū*-class or an aor. subj.; see §§ 116, 154, and the next.

agnir no vanate (VSK *vanute*, SV TS KS. *varisate*) *rayim* RV. SV. VS. VSK. TS MS. KS. See under prec. The question there mooted is here further complicated by the indubitably aor. subj. *varisate*.

manar (MS. *manve*) *nu babhrūnām aham, śatam dhāmāni sapta ca* RV. VS. MS KS ŠB. N. But *manar* is dubious as a pres. subj.; it is better taken as aorist, see §§ 10, 119.

ubhau lokau sanem (MS. *sanomy*) *aham* TB. TAA ApŚ. MS.

Interchange of nasal with non-nasal classes

§192 This rubric is rendered somewhat uncertain in outline because a number of the non-nasal forms in question may be considered as aorists, especially in the case of modal forms. Thus, the SV repeatedly reads *yūñlṣva* for *yukṣva* of the rest, the latter is structurally ambiguous, tho usually treated as present, like *yūñkṣva*. We have followed this custom, altho it seems to us that *yukṣva* might quite as well be treated as aorist. The fact is that, as we have repeatedly observed, our grammatical categories are more or less whitened sepulchres, particularly as regards modal forms. The same considerations apply to some other forms classed here, notably to *-viddhi* *-vinda*, where *viddhi* might be regarded as either perfect in form (*veda*), or aorist (cf. *vidanta*: *vindantu*, §159), tho we group it as present.

indrānuvinda (AS. ^o*viddhi*) *nas tāñi* TB. AS.

agne yukṣvā (SV. PB. *yūñkṣvā*) *hi ye lava* RV. SV VS TS MS KS PB
SB KS. ApS M^S

yukṣvā (SV. *yūñkṣvā*) *madacyutā harī* RV AV. SV

yukṣvā (SV. *yūñkṣvā*) *hi keśinā harī* RV. SV. VS. SB

yukṣvā (SV. *yūñkṣvā*) *hi vējīnivati* RV. SV

yukṣvā (SV. *yūñkṣvā*) *hi vr̥rahantama* RV. SV SS.

yukṣvā (and, *yūñgdham*) *hy aruśi rathe* RV. (both)

athā mandasva (VS. *madasva*) *jujuṣāṇo andhasah* RV. VS

ise pūpihi (MS. *pūpihi*) MS TA ApS *ise piṇvasva* VS SB KS Similary with *urje*, *kṣatrāya*, *brahmaṇe*, and others, see §270

agne brahma grbhīṣva (MS. M^S. *gr̥hīṣva*, KS. *gr̥kṣva*) VS MS KS. SB M^S.

sūśamī śamīṣva (TS TB *śamī*°; KS † *śamnīṣva*) VS. TS MS. KS SB. TB

yasya yonim patireto grbhāya (HG. *prati reto gr̥hāna*) SG. HG : *vy asya yonim prati reto gr̥hāna* ApMB Cf. Whitney, Grammar §§722, 732

Possibly here belongs.

kataro menim prati tam mucāte (Vait. *muñcāte*) RV. Vait. But in §210, b, we have classified *mucāte* as aorist. See that section and the following for one or two other cases which might, less probably, be placed here.

And see further the interchanges between stems *tṛmpa* and *tṛpya*, *manu* and *manyā*, *hṛnī* and *hṛnīya*, §195

Interchange between non-thematic and thematic presents

§193 This is one of the most extensive movements in the development of the present systems in their history thruout Hindu speech. Regularly the non-thematic form precedes the thematic form, structurally and chronologically. In the variants the priority of the non-thematic form may generally be assumed. Sometimes the thematic forms are nonce-formations, as when *ghnata* takes the place of *hata*, or in the grotesque *bodha*, 'be', which is coaxed out of *bodhi* in the example *pitā no bodhi* (*bodha*). At the head of our list come several cases in which disyllabic non-thematic stems are replaced by thematic ones. Cf. also under nasal stems, §191.

kati kṛtāḥ prāṇatī cāpānati ca (SB *prāṇitī cāpa cāniti*) GB. SB.
Better meter in SB

yah prāṇitī (AV *prāṇatī*) ya īm śrnoḥ uktam RV. AV.

yac ca prāṇitī (AV. *prāṇatī*) *yac ca na* AV. SB TB BrhU. (Correct Conc.)

m stānhi (AV. *abhi stāna*) *duriṭā bādhamaṇah* RV. AV VS. TS. MS. KS

āpo gr̥heṣu jāgrata HG : *āpo deveṣu jāgratha* PG . *āpo havihṣu jāgrita* ApS. : *āpo jāgrita* MS KS. MŚ.

sed u rājā kṣayati (TB. *kṣeti*) *carṣanīnām* RV MS. TB.

agne devānām ava heda iksva (ApS *iyakṣva*) KS ApS : *ava devānām yaja hedo agne* AV The problematic *iksva* is here appraised as root-present, for *iyakṣva* see §238.

maghavāno vi rapṣante (SS *rapṣate*) AV. SS. For the 'root' *rapṣ* see Bloomfield, IF. 25 192ff

praśāstah pra suhi (KS *sūhi*, MŚ *suva*, ApS *suva pra suhi*) AS SS. KS ApS. MŚ. In ApS. compound of the other readings.

etān ghnatalān gr̥hṇīta ApMB. : *etān hatalān badhṇīta* HG. See above. *pitā no bodhi* (TA. *bodha*) VS. SB. TA *bodha* is an extreme analogical formation in the spirit of the *a*-conjugation Comm. at TA. 4. 7. 4, foolishly, = *bodhaya*

somo dadad (SMB. GG. PG. 'dadad, HG 'dadād) *gandharvāya, gandharvo dadad* (SMB PG. 'dadad) *agnaye* (HG *gandharvo'gnaye'dadāt*) RV. AV SMB. GG PG ApMB HG. MG. But see §266; and cf. the next four

tad agnir agnaye 'dadāt (KS MS *dadat*) KS ApS. MŚ.

indrāya tvā srmo 'dadāt (SG *śrmo dadat*) MS. MŚ. SG SMB

sa ivaribhyah pari dadat (TA. *dadāt*) *pitṛbhyah* RV AV. TA N. Cf. the prec three, next, and §§ 167, 11.

datto asmabhyam (etc, §250, p 165) *dravineha bhadram* AV KS AS

SMB, *dadhatha no dravnam yac ca bhadram* MS

sam vasāthām (MS. MŚ. *vasethām*) *svarvidā* (KS. "dāu") VS TS MS KS
SB MŚ And.

vyacasvatī sam vasāthām (MS *vasethām*) VS TS. MS KS SB. Stems
vaste and *vasate* from *vas* 'clothe' [So Bloomfield wrote, but the
interpretation is very dubious. No **vasate* 'clothes' is recorded
Keith on TS seems to understand *vas* 'dwell', as if from a type
**vaste*, which is equally unknown from this root. Mahidhara on
VS, *āchādayatam* (apparently *vas* 'clothe'). The meaning is
obscure. Possibly MS understands a form of *vas* 'dwell' (*vasate*),
and the others *vas* 'clothe' (*vaste*). F E]

[ye *dadate* (JUB. *dadante*) *pañca diśah sadhrīcīḥ* AV JUB. But here
there is no real variant, all mss of AV read *dadante*, and
Whitney's Transl restores it to the text]

Interchange between a and aya formations

§194 Aside from formations which may with more or less confidence
be called causatives, and which we treat separately as such (§§237ff),
this type includes hardly anything but forms of the two roots *mṛd*
'pity' and *hū* 'call'. The popular (rather than 'late') form *hvayāmi* is
shown to be prehistoric by Avestan *zbayemi*, it is doubtless a mere accident
that it alone survives as a present formation from this root in
classical Sanskrit, while *huvā* and *háva*, both of which interchange with
hvaya, become extinct. See Bloomfield, JAOS 21 48 In the following
small list the verbs determine but rarely the relative chronology of the
passages.

apasedhan (SV.† "dham) *duritā soma mṛdaya* (SV. no *mṛda*) RV SV

Here *mṛda* (should = *mṛda*, and hence metrically out of place)
together with the patchword *no* are clearly inferior readings in SV.
tayā no mṛda jīvase VS VSK TS MS KS NilarU *tayā no rudra*
mṛdaya TS. The parallel is only vague

sa nah prajāyai haryaśva mṛdaya (AV KS *mṛda*) RV. AV TS KS.

te no mṛdayata (AV *mṛdata*) AV TS ApMB

te no mṛdayantu (MS *mṛdantu*) VS VSK. TS MS KS SB.

tau no mṛdayatām (MS *mṛdatām*) TS MS ApMB

huve nu (RV VS KS MahānU *hvayāmi*) *śakram puruhūlam indram*
RV AV SV VS. TS. MS KS MahānU

śarasvatām sukṛlo ahvayanta (AV. *havante*) RV AV. KS. Comm on AV.
ahvayanta.

[As to the variant quoted in Conc. as: *apām napālam aśvinā huve dhṛyā* (TS. *aśvinā hvayantām*) AV. TS, the word *hvayantām* is an error for *hayantam* (pple of *hi* 'impel') in TS.]

In a single variation between parallel pādas in the Vālakhilya hymns the stems *svada* and *svadaya* interchange without difference in meaning, nevertheless, *svadaya* may be considered a causative, cf. §240: *yam te svadhāvan svadayanti dhenavah* RV. (Vāl). *yam te svadāvan svad-anti gūrtayah* RV. (Vāl)

Interchange between intransitive ya-stems and others

§195 The prevailing intransitive present formation in *ya* occasionally offers refuge to intransitives of other formation. One is inclined to regard the *ya* forms as generally secondary, cf Delbrück, *AI Synt* 277. The nasal formation *tṛmpa* (Avestan *θraq-*) is old, and *manve* is more organic than *manye*.

hulāhulasya tṛpyatam (KS ŠŚ *tṛmpatam*) KS. TB. ŠŚ. ApŚ.

tasya tṛmpatam ahāhāhuhū ŠŚ *tena tṛpyatam anhahau* TB. ApŚ

anāgaso adham i samkṣayema TB: *anāgaso yathā sadam i samkṣiyema*

Vait. The Conc. suggests reading *sadam* in TB · but the comm. has *adham*, interpreting it by *anantaram*

brahmaīta upāsvartat (MahānU. *upāsyarat*) *tapah* TA. MahānU. But

Poona ed. of TA agrees with MahānU. (with v 1 *upāsv^o*)
manye vām dyāvāprīthvī subhojasau ArŚ.: *manve vām dyāvāprīthvī* AV

Vait.

tapale (or *ātapatē*, so KSA acc to v. Schroeder, TS both, acc to Weber, VS *tapyate*) *svāhā* VS TS KSA. TA

yat te krūram . tat te śudhyatu (TS ApŚ *tat ta etena śundhatām*; MS *tad etena śundhasva*) VS TS MS ŠB. ApŚ

Here we may also place the somewhat anomalous *hṛṇiya* of SV · *mā hṛṇīlhā abhy asmān* RV.: *vājebhir mā hṛṇīyahā* SV. The alternative would be to regard *hṛṇiya* as a sort of denominative.

Different treatments of the same root which produce the effect of different present systems

§196 Here and there sundry morphological processes differentiate one and the same root in such a way as to leave behind two forms which may be regarded as two roots, but which in any case manifest themselves in different present formations. The Hindu lexicons postulate a root *ūrnu* which is obviously nothing but an obscured and extended *nus*-present of the root *vr* (**yeru*) 'cover'. The archaic form *ūrnūhī* inter-

changes with the conventional *vṛṣṭu* in one case below. Similarly the roots *dhaar* and *dūrv* are intricate precipitates of a type *dharu* (cf *tvar* and *tūrv.* *taru*), as Bloomfield as shown in JAOS. 16 clxi = BB. 23. 109. Compare the relation of *ramnātu* *rapvatu*, and *rama* *rapva*, above, §191.

tam dhūrva yam vayam dhūrvāmah VS TS ŠB. TB : *yam vayam dhvarāma*
tam dhvara (KS. *vayam dhūrvāmas tam ca dhūrva*) MS KS
dhūrva tam yo 'smān dhūrvat VS TS ŠB TB. *dhvara dhvarantam yo*
asmān dhvarat MS
abhy enam bhūma īrṇuhi (TA. *bhūmi vṛnu*) RV. AV. TA.

Accented and unaccented a-presents (1st and 6th class)

§197. The most conspicuous are those from the root *hū* 'call'. The presents *huva* and *hava* interchange with each other, as well as with *hvaya* (§194); the instances are gathered in §2 and are not repeated here. Most of the other cases, and indeed some of the *huva*-*hava* cases, have phonetic aspects, concerning the phonetic variation of *a·u* before *v*, see §23, where are presented three such variants concerning *brū* (stems *brava* *bruva*), and one concerning *hnu* (*hnava*.*hnuva*). The only other instance we have noted is.

(*pra*) *suवīर्भुस tīrate* (SV. TS *tarati*) *vāyabharmabheh* (SV. TS. "karmabheh") RV SV. TS KS (Correct Conc.) Here *pra tīrate* is superior to *pra tarati*, if for no other reason because *pra tarā-* occurs but a single time in RV (10 53 8), whereas *pra tīra-* is common. For the stanza as a whole cf. Oldenberg, Proleg. 281.

Reduplicated and other presents

§198 In two pādas concerning the root *vṛt*, Kauś has *vavṛtsva* (a Rigvedic archaism; ā-*vavṛtsva* and *abhi-ā-vavṛtsva* both RV., see Grassmann) where other texts have *varlasva*:
agne 'bhyāvartinn abhi mā ni varlasva (TS *abhi na ā varlasva*; KS *abhi no ni varlasva*, MS. *abhi māvarlasva*, Kauś *abhi na ā vavṛtsva*) VS TS. MS. ŠB. Kauś
punar īrjā ni varlasva (Kauś *īrjā vavṛtsva*) SV VS TS. MS. KS. ŠB.
 LS. MS. Kauś

The variant *īyāna* of SV. for *iyāna* may be classed as a reduplicated present middle participle, there seems no ground for calling it intensive (cf. Whitney, Roots, s.v.)

iyānah (SV. *īy°*) *kṛṣṇo daśabheḥ sahasraḥ* RV. AV SV KS. TA
stotṛbhajo dhṛṣṇau iyānah (SV. *īy°*) RV AV. SV

The remaining cases concern modal forms of roots *dā* and *dhā*, reduplicated and unreduplicated. But the unreduplicated forms may, quite as well, be considered root-aorists (cf. §210, a):

te no dhāntu (SV. *dhatta*) *suविर्यम्* RV. SV.

punar dātām (TA. *dallāv*) *asum adyeha bhadram* RV. AV. TA. *dallāv* is unaccented in TA and is surely to be read *dallām*, comm. *dallau* *prayachatām* (understanding perfect pple with active meaning!)

devīr āpo apām napād. .tam devebhyo devatra (MS. *devebhyah śūlapebhyo*) *dhatta* (VS. SB. *datta*, MS. KS. *dāta*) ..VS TS MS. KS. SB.

b. Interchanges between different Aorist systems

§199. Considering the large number of available aorist systems, and their general equivalence in meaning, the number of interchanges between them is not large. The only one which can be differentiated as to meaning is the reduplicated aorist, with its well-known tendency to association with the causative. Even this difference appears but rarely among the variants, which in fact present only a few cases of reduplicated aorist forms exchanging with others, and those few are generally not distinguishable in meaning from their rivals. We may remember that other 'causative' forms are from the earliest period of the language frequently used in senses that are indistinguishable from transitive forms of the simple verb. And even intransitive reduplicated aorists are found; see the variant *ūrdhvā yasyāmatir bhā adidyat* (*atidyat*), below.

§200. Otherwise the variations are purely formal, without possible semantic bearings. The old non-thematic s-aorist (Whitney, *Grammar* §§888ff.) of the type *askāntsam*, *askān*, *askān*, results in 2d and 3d singular forms which often resemble those of the root-aorist; this has yielded a rather constant interchange between the forms *askān* and *askan*; or compare again the threefold variation between *ruk*, *rak*, and *rauk* from *ruc*, below. These variations may be considered, at least in part, phonetic as much as morphological. Phonetic considerations are even more clearly involved in variations like *acārsam*: *acāriṣam* (see §286, a) which on their face are s and *ts*-aorists, but in large part are really cases of *svarabhakti* (Whitney, *Grammar* §230c). Phonetic, likewise, is the variant *āprā(h)*; *āprād*, before *dyāvā-* (see §24). On the whole the list of aorist forms is very miscellaneous and presents a rather haphazard aspect. A number of the forms are more or less doubtful as to which aorist class they belong to, or whether they are properly called aorists

at all. Attention will be called to such cases specifically. We number the various aorist types in accordance with Whitney.

§201. Reduplicated Aorists (Class 3) and others

gañān me mā nr̥ titṛṣah (MS. "sat) TS MS 'do not (let him not) make my troops go thirsty': *gañā me mā nr̥ tṛṣan* VS TS. SB 'may my troops not go thirsty.' Here the proper causative sense of the 3d aor. is apparent, and varies with a non-causative 2d aor.

udgrābhēnod agrabhit (MS. *aygrabhat*, KS *ajigrabham* and *ajigrbham*) VS TS MS KS SB 3 and 5 aor., no difference of meaning; both active, 'he has (I have) lifted up'

mā dyāvāpr̥thivī abhi śocih (TS *śūśucah*, KS *śucah*; MS *hinsūh*) VS TS. MS. KS SB. 2, 3, and 5 aor., all active, 'scorch', no difference of meaning.

mainām arcīṣā mā tapasābhi (VS. KS *mainām tapasā mārcīṣābhi*) *śocih* (KS *śocah*; TS. *śūśucah*) VS TS MS KS As in prec.: 3 and 5 aor. (*śocah* is imperfect injunctive)

amimadanta pīlaro yathābhāgam (Kauś *yathābhāgam yathalokam*) *āvṛṣāyṣata* (AS *āvṛṣāyṣata*, SS. *avivṛṣata*) VS VSK. SB AS SS LS Kauś SMB GG. KhG Both the forms are somewhat problematic, most texts apparently have a 5 aor. from a denominative (*vṛṣan*), while SS has a 3 aor. from the primary root *vṛṣ*; both must mean in the last analysis something like 'they eagerly obtained each his portion'. See §§243, 285.

yata ścutad agnāv eva tal AS. *yata ścutad dhūlam agnau tad astu* KS. *yatra cuścutad agnāv eva tal* AT. Both forms intransitive, 'dropped'. But the MS. reading *cuścutad* is a very doubtful emendation of corrupt mss., in all probability *ścutad* is the real reading. See further §219, end. The 2 aor. *āścutat* is quoted in Whitney's *Roots* only from Hindu grammarians

ūrdhvā yasyāmatir bhā (so divide) *adidyutat* (VSK *atidyatāt*) *savīmant* AV. SV. VS VSK TS MS KS SB AS SS N The VSK reading is obviously secondary, and phonetic in character; but it is worth noting that the 3 aor. form is here (like the substituted 2 aor.) intransitive ('shone')

Sigmatic Aorists varying with non-sigmatic

§202. 1st and 4th Aorists

askan gām r̥ṣabho yuvā KS : *ashān r̥ṣabho yuvā gāh* TB TA ApS

askann (ŚŚ. *ashān*) *adhitā prājani* ŚB. ŚŚ. KŚ : *ashān ajani prājani* TB TA. ApŚ

askan parjanyah pṛthivīm KŚ . *ashān dyauh pṛthivīm* TB TA ApŚ
askān (GB *askan*) *somah* KS GB

brahmaṇa somo'slān (KS ApŚ 'slān) KS. GB Vait. ApŚ.

drapsas te dyām mā skān (KS ApŚ. *skān*, MS *te dvam mā skān*) VS.
MS KS ŚB ApŚ.

ahāḥ śarīram (TB *ahāc cha^o*) *payasā sameti* (TB *sametya*) TB. Vait
ahāḥ is 3d person, 'he hath quitted his body' etc.

āprā (AV *āprād) *dyāvāpṛthivī antarikṣam* RV AV. (both) ArS VS
TS MS KS. ŚB. TB. AA TA N. *āprā(h)* is 3d sing, the AV. form
is certainly secondary, it has phonetic aspects, see §24.

bhūyānso bhūyāsma ye ca no bhūyāsah kārṣṭa Kauś *bhūyānso bhūyāsta*
ye no bhūyāso 'karta MS Same with *annādā bhū^o*

asmaddvīṣāḥ sunītho mā parā dāih MS · *dviṣā sunīte mā parādāh* TA.
The MS form is best taken as an irregular 4 aor, cf. Whitney,
Grammar §894c, for the closest known parallels. *dāh* might also,
tho less probably, be classed as 4 aor.

api panthām aganmahi (TS. ApŚ *agasmahi*) RV. TS MS KS AS ApŚ.
SG

rasena sam aganmahi (RV. *agasmahi*) RV KS LS

adarśus (ŚŚ *adrākṣus*) *tvā śāsahastam* AB ŚŚ *adarśus* is altogether
irregular, and its ending seems borrowed from *adrākṣus*.

mā bheḥ VS. TS ŚB TB. KŚ ApŚ : *mā bhaīḥ* MS KS. MŚ. Best
taken as 1 and 4 aor.

mā bher mā roñ (VSK *mo roñ*, TS. *māro*) *mo ca nah* (TS *mo eṣām*) *kim*
canāmamat VS VSK. TS ŚB.: *mā bhair mā ruñ mo ca* (KS. *rauñ*
mā) *nah kim canāmamat* MS KS *rauñ (rauk)* is clearly 4 aor, *roñ*
and *ruñ* seem both to be best classed as 1 aor.

§203. 1st and 5th Aorists

mā prnan pūryā vī rādhīṣṭa (TS *rādhī*) TS MS. KS. *rādhī* is of course
passive, see §87 and Whitney §843.

iṣam ṫṛjam sam agrabham (TS *agrabhīm*) VS. TS. MS KS ŚB. Ob-
viously *agrabhīm* is a blend of *agrabham* and *agrabhū*; see §262, d.

§204 2d and 4th Aorists

āpo malam wa prānakṣīl (ApŚ. *prāṇijan*) AV. ApŚ

§205 2d and 5th (and, once, 7th) Aorists

bahu hāyam (MS *ha vā ayam*) *avarṣīd* (TS *avrṣād*, KS *avrṣad*) *iti ..* TS
MS. KS But this variant is only very doubtfully placed here.
avrṣād (see Keith on TS 2. 4. 7 2) can only be an error for *avrṣād*,
which may perhaps better be regarded as imperfect than as 2 aor. .

ent tenses; the value of such pairs is *a fortiori* identical. Modal forms from stems other than present or aorist are rare in all periods, so it happens that all the correspondences of this rubric are between present and aorist. Non-sigmatic aorists are, moreover, frequently indistinguishable from formally identical present system forms. This introduces into the group pairs which may be judged, and have been judged in grammars and lexicons, to be merely corresponding forms of different present systems, such as *kṛdhī* and *kṛṣva* in relation to *kṛnu* (*kuru*) and *kṛnuṣva*; or *pātam* to *pibalam*, or *śrotā* to *śrnotā*. Contrariwise, some modal pairs rubricated as coming from two different present stems, such as *yukṣva* *yuñkṣva* (§192), may be construed as aorists; such items should, perhaps, be listed in both places. We are inclined to regard the doubtful forms in such pairs as aorists, tho we have followed scholarly tradition in classing *yukṣva* as present. See our discussion §10ff.

§209. In Classical Sanskrit the prohibitive with *mā* is regularly an augmentless aorist. In the Veda augmentless imperfects are commoner, and thus has produced a group of variants in which augmentless forms of the two tenses vary with each other, in addition to the general instability of the prohibitive moods as summarized in §§181f. The following two rubrics list the tense interchanges in connection with the same mood, first in categorical and then in prohibitive clauses.

§210. Interchanges of the same mood in different tenses in categorical clauses

(a) *Imperatives*

tato no abhayam kṛdhī (ŚŚ **kuru*) RV. AV. SV. VS. AB. PB. TB. TA.

AŚ ŚŚ (both) ApŚ MŚ MahānU

suputram subhagām kuru (RV. *kṛnu*, SMB. *kṛdhī*) RV. SMB. ApMB. HG.

patim ekādaśam kṛdhī (SMB. HG *kuru*) RV. SMB. ApMB. HG. In same stanza as prec. Note that all texts vary the form, except HG which has *kuru* both times

patim me kevalam kuru (AV. ApMB *kṛdhī*) RV. AV. ApMB.

parācīnā mukhā kṛdhī (KS. *kuru*) AV. VS. TS. MS. KS

vijihīṣva lokam kṛnu AV.. *vijihīṣva lokān kṛdhī* TA.

athā mano vasudeyāya kṛṣva RV †. *adhā mano vasudeyāya kṛnuṣva* AV.
(poor meter).

vivasva ādityaiṣa te somapīthas tena (KS. *tasmin*) *mandasva* TS KS.

vivasvann (VSK. °*vān*) *ādityaiṣa te somapīthas tasmin matsva* VS.

VSK ŠB. Contrary to Whitney, *Roots*, we regard *matsva* as 4 aor. rather than present.

asvinā ghamam pātam (MS *pibalam*) VS MS SB TA SS. ApŚ
pātam may be present
divam gacha svar vinda yajamānāya mahyam MŚ · *devān gacha svar*
vida (ApŚ. *vinda*) etc TB. ApŚ
rayim gr̄natsu dīdhītam (and *dīhāraya*) RV. (both). See *RV Rep.* 271,
 528
śr̄noti (VS SB *śrotā*) *gr̄vāno vīduṣo nu* (VS SB *na*) *yajñam* VS TS
 MS KS
devīr āpah śuddhā yūyam devān yuyudhvam (KS *yūdhvam*) MS KS
 Cf *āpo devīh śuddhāyuvah śuddhā yūyam devān ūdhvam* TS. *devīr*
āpah śuddhā vodhvam suparivisṭā deveṣu VS SB
īasmen (Vait MŚ. *īasmīns*) *tad eno vasavo ni dhelana* (Vait *dhalana*)
 RV. TAA. Vait MŚ
ā tvā vasavo rudrā ādityāḥ sadantu VS SB : *vasūnām rudrānām ādityā-*
nām *sadasī sīda* TS TB. ApŚ.
sā mā samiddhāyusā .. samintām (one ms *samindhatām*) TA *sā mā*
samiddhā .. samindhiṣatām MS

See also the doubtful cases rubricated in §198 as interchanges between
 root-presents (but possibly aorists) and reduplicating presents, *dāta-*
dāta, *dāntu* *dhalta*, *dātām* *dallam*

(b) *Subjunctives*

sa (AV *sā*) *nah śarma trivarūtham nr̄ yansat* (AV. *m yachāt*) RV. AV.
 MS KS TB. ApŚ

kataro menum prati tam mucāle (Vait. *muñcāle*) RV. Vait *muñcāle* is
 metrically inferior But *mucāle* may, less probably, be regarded
 as present, § 192

(c) *Injunctives*

uc chvañcasva (TA *chmañcasva*) *prīthvi mā nr̄ bādhathāḥ* (TA *nr̄ bādhī-*
thāḥ) RV. AV TA

(d) *Optatives*

yuyuyātōm nō rapo apa sridhāḥ RV. *yūyātām asmad rapo apa sridhāḥ*
 TB ApŚ

pari vo heī ruderasya vr̄yyāḥ (TB *vr̄nyyāḥ*) RV TB Other versions of
 thus ancient formula §104, u The RV form is archaic
devasya (devasyāham) savituh save (prasave) nākam ruheyam (GB
roheyam) VS VSK TS. MS KS SB TB GB Vait MŚ ApŚ LS
mario vurīla (TS *vr̄ṇīla*, KS *varela*) *sakhyam* RV VS TS MS KS SB

See next

dyumnam (KS * *ne*) *vr̄ṇīla puṣyase* (KS *varela puṣyoñu*) RV. VS TS
 MS. KS SB *vr̄ṇīla* might be called injunctive, but the parallels
 make it preferable to class it as optative.

§211 Prohibitive Injunctives (augmentless preterites)

Imperfect (one 'pluperfect') and aorist

ṛ̥tu mā bibhāta mā vepadhvam (LŚ. ApŚ. HG. *vepi dhvam*) VS. LŚ. ApŚ. SG. HG.

mā tvā vr̥kṣah (TA. *vr̥kṣau*) *sam bādhīṣṭa* (TA. *bādhīṣṭām*, and *bādheihām*) AV. TA.

mainam agne vi daho mābhū ūcāh (AV. *śūśucāh*) RV. AV. TA. AŚ. In a triṣṭubh stanza

mainām arcīṣā mā tapasābhi (VS. KS. *mainām tapasā mārcīṣābhi*) *śocāh* (KS. *śocāh*, TS. *śūśucāh*) VS. TS. MS. KS

mā bhaiṣir (RVKh AV *bibher*) *na mariṣyasi* RVKh AV SMB. GG. ApMB. *na mar^o mā bibheh* AV.

urdhvā tīṣṭhan mā divā svāpsih Kauś. *mā divā suṣupthāh* (SMB. GG.

HG. *svāpsih*) SG. SMB. GG. PG. HG.: *mā suṣupthāh* SB. ApMB: *divā mā svāpsih* AG. *suṣupthāh* is augmentless preterite perfect, or pluperfect injunctive.

3 TRUE INTERCHANGES OF TENSE

INDICATIVES OF VARIOUS TENSES VARYING WITH EACH OTHER (ALSO A FEW PARTICIPLES)

§212. These may be called 'true interchanges of tense' in the sense that, in the Veda at any rate, the several tense-forms are commonly understood to carry differences of function. To be sure, as between what we call 'present' and 'preterite', for instance, or between the various types which serve, or may serve, as preterites, the distinctions are not always 'temporal' in a narrow sense. And we shall find here again an elasticity of function quite similar to that which we met in our study of the moods, tho conditioned, of course, by somewhat different circumstances. We shall discuss the examples under three heads: a. Interchanges between the Preterites, b. Interchanges between Present and the Preterites, and c. Interchanges between Future and the other tenses. We may remind the reader that the list of Interchanges between more than two modal varieties (§104) contains several variants which should be added to the following lists.

a. Interchanges between the Preterites

§213 The recent work of Renou (*La Valeur du Parfait dans les hymnes védiques*, Paris, 1925) has absorbed and largely superseded most previous

work on the Vedic tenses Chapter III of that book, more especially pages 29–82, is devoted to a searching study of the preterite use of the perfect and its relation to the corresponding uses of the imperfect and aorist. The work is carried out with great learning, diligence, and acumen, and its results are not likely to be overthrown in any important respects (cf. the review published in *JAOS* 49. 64 ff.). Of special interest to us are the remarks on page 41, towards the bottom, where, referring to Bloomfield's article 'On the instability in the use of moods', *AJP*, 23 1ff., Renou says 'la variation dans les temps n'est pas moins manifeste.' Such indeed seems from the variants to be the case. The aorist was shown long ago by Delbrück *AI Tempuslehre*, 5ff., *Vgl. Synt* 2 240 f. to be specially appropriate to facts falling within the experience of the speaker, of which he knows personally, consequently, to recent events, and facts about which special confidence exists or is claimed. Hence what we have referred to as the 'prophetic aorist', which is a special favorite, as we saw, in expressing as already accomplished things which the speaker ardently desires (cf. Renou 26f., calling attention to its frequency in magic charms). Hence its variation with the modal forms, described above, and with the present indicative, below. The imperfect and perfect are often used more or less interchangeably referring to events of the remoter past (Renou 30 ff.), such difference as is discernible between perfect and imperfect as narrative tenses appears often in this, that the perfect expresses facts of greater permanence (Renou 49) or importance (65), and is frequently used in standing formulas (64), as distinguished from the normal imperfect of simple narration. Meter often plays a part in the choice of tense-form (Renou 45 f.), thus in the RV itself we find the variant

ava tmanā dhṛṣṭatā (bhṛtak) śambaram bhīnat (7 18 20 bhet), 1 54 4
and 7. 18 20,

where *bhīnat*, imperfect, and *bhet*, aorist, are merely *jagatī* and *trīṭubh* forms of precisely the same idea. It would be pedantry to try to find any real difference here. Metrical convenience certainly plays a part in a number of other variants, tho it is not always as clear as here.

§214 Even the 'prophetic aorist' is paralleled by equally 'prophetic' uses of the other preterites. One evidence of this is the general fact that, as we saw (§§127 ff.), they vary with modal forms only less frequently than the aorist. But further, the aorist appears in direct and apparently unstrained exchange with other preterites, and that too occasionally in places which seem to cry out for a 'prophetic' form. Thus,

trīny āyūnṣi te 'karam AV, 'I have made three lives for thee' What could be more 'prophetic' than this aorist, more in keeping with the medicine man's confident blah of sorcerous intent? Yet, in a (doubtless later) form of the same pāda, JUB reads

trīny āyūnṣi me 'kr̥noḥ, 'thou hast made three lives for me', with imperfect instead of aorist

§215 Again, a formula where our sense demands a perfect, because it refers to Indra's mythic conquests, appears in the RV itself with perfect and aorist interchanging

ny āsa (āna d) iṇdrāḥ pṛtanāḥ svoyāḥ, 'Indra hath conquered all battles, in his great strength'

Can the aorist here possibly be justified as picturing the event as coming within the certain knowledge of the speaker? It seems doubtful. Compare also below, §219, *yena sūryam tamaso nir amoci (mumoca)*, where aorist and perfect interchange in a pāda for which the imperfect seems demanded by the usual rules

§216 It is, of course, evident that the mere appearance of the same formula with now one preterite tense, now another, does not prove that both have precisely the same meaning. For it is not difficult to slip from one psychological attitude into another, while still envisaging the same event. And we shall show below (see, e.g., the pāda *r̥itasya yonau mahisā ahinvan* etc, §217) that sometimes the alteration is eminently suited to a changed situation. Yet, when all is said and done, and when allowance has been made for the fact that the variants are far less numerous here than in the case of the moods, they seem to show conclusively that there is no very great wrench in substituting one preterite for another, and so furnish presumptive evidence in favor of great laxity in their use —F E]

§217 Imperfect and Aorist

avatmanā dhṛṣatā (and, *br̥hatāḥ*) *śambaram bhīnat* (and, *bhet*) RV (both).
See above

trīny āyūnṣi te karam (JUB *me kr̥noḥ*) AV. JUB See above
tābhīḥ samrabdham anv aiṇḍan (TB *samrabdho aiḍat*) *sad urvīḥ* AV.
TB The TB improves the meter.

avindac charyanāvati (MS °*dañ sar°*) MS KS. *tad vidac charyanāvati*
RV. AV SV TB

akarat sūryavarcasam ApMB *akr̥noḥ sūryatracam* RV. AV JB :
avakṛṇṭoḥ sūryatvacam MG

yadi vṛkṣād abhyapataḥ (HG *vṛkṣāgrād abhyapataḥ*) *phalam* (AV.)

phalam tat) AV HG.. (yadi vṛkṣād yady antarikṣāt) phalam abhya-papīt ApMB.

apām stolo abhyapaptad rasena (ApMB. [°]paptac chivena, HG [°]patac chivāya) AV ApMB HG

ulūkhalā (ApMB *aulu*°, AV *vānaspatyā*) *grāvāno ghoṣam akrata* (MG. *akurvata*) AV ApMB HG MG *akurvata* is shown by the meter to be secondary, the MG substitutes the ordinary narrative imperfect for the archaic aorist

ritasya yonau (RV *yonā*) *mahiṣā ahinvar* (RV *aheṣata*) RV TS KS ApMB. The aorist is 'the normal tense to describe the operations of the sacrifice' (Renou 31), and so is appropriate to this description of the soma-pressing in RV 9 '86 25d. In fact the YV. pāda is a blend of this pāda with RV 10 45 3d *apām upasthe mahiṣā avardhan*, and preserves the imperfect which is appropriate to that verse, in a mythic narrative relating to Agni

pari sya svāno akṣāh RV (*ahśār*, 3d sing 4 aor) *pari sya svāno akṣarat* SV The SV has a later and simpler form, which also eases the meter See next

pavitre somo akṣāh (SV *akṣarat*) RV SV As prec

asapatnā kīlābhuvam (ApMB [°]bhavam) RV ApMB Cf *asapatnah kīlābhuvam* RV. In this and the next four variants phonetic considerations are involved, and help to explain the variation if they do not completely account for it, see §23

tatra pūḍābhavat (SV [°]bhuvat) *sacā* RV SV KS

nemīś calram wābhavat (SV. MS [°]bhuvat) RV SV TS MS

yat some-soma ābhavah (SV [°]ābhuvah) RV SV

yad dūre sann thābhavah (SV. [°]bhuvah) RV SV. MŚ N

apaśyam (and, *adṛśan*) *tvāvurohanam* NilarU (both) The second (aor) is a conscious modification of the first (imperf), several stanzas before it, with change of person and number No more than stylistic reasons can have dictated the change (variety for its own sake, perhaps)

savītā vy akalpayat ŠG *sinīvāly qcīkpat* AV The imperfect is clearly secondary, cf *akarat akṛṇoh* above, to which this is quite similar

yad vāto apo (MS. MŚ 'po) *aganīgan* (TS KS ApS *agamat*) VS TS MS KSA ApS. MŚ The imperf. intensive is better than the aorist, as Keith observes on TS 7 4 20 1, mythic events are referred to

yo ma dadātu sa id eva māvāh (ArS. NṛpU *māvat*) ArS TB TA. TU NṛpU N The comm on TB *āvāh* = *āvṛṇoti*, *svikaroti* *āvāh*

seems indeed to be 4 aor. 3d sing of *a* + *vr*. But Deussen, *60 Up.* 240 and 765 'wer mich austeilt, der labt mich eben darmit.'

[*abhi tvā varcasāstiñcan* (KS TB °*sicam*) AV. KS. TB. But the true AV. reading is °*sican*, see Whitney's note on 4. 8. 6.]

§218 Imperfect and Perfect

apām upasti me mahiṣo vavardha (RV.* VS. SB. *mahiṣa avardhan*) RV
 (both) AV. SV. VS. SB TA. 'In the lap of the waters the mighty one (Agni) throve (thrives)', a statement of permanent truth, in the imperfect version Agni is the object, and the verb is narrative of mythical events, 'the mighty ones increased (Agni).'

vi yo mame rajaśi sukratūyayā RV : *vi yo rajānsy arimīta sukratuh* RV.
agnir hotā nī sasādā yajīyān RV. TS MS. KS.: *hotā mandro nī° ya°* RV. MS. KS. TB
agnir hotā ny asidā yajīyān RV. MS. KS AB. AS

rśir hotā ny asidat (TS † *nī sasādā*) *pitā nah* RV. VS. TS MS. KS
tvam ā latanthorv (ArS. *tanor urv*) *anitarikṣam* RV. ArS VS. MS. KS. TB.
ny anyā arkam abhilo vīśire (AV. 'vīśanta; JB. *vīśyuh*) RV. AV JB.
 SB. AA.

yā akṛṇann avayan yā atanvata (AV. *yāś ca tatnre*) AV. SMB. PG.
 ApMB HG · *yā akṛṇan yā atanvan* MG Note the precisely parallel verbs, imperf. and perf., in AV., apparently the older form, in the others tense-assimilation

anavas te ratham aśvāya takṣan (SV. *takṣuh*) RV SV. TS. MS. KS. But
takṣuh is regarded by some scholars as aorist; see Renou 56;
 Wackernagel, I 1, p. XV

vi mamarśa rohito vīśvarūpah TB : *vi rohito amṛśad vīśvarūpam* AV.
abhi pra nonuvur (SV. *nonavur*) *girah* RV SV *nonuvur* perf. (Whitney,
 Grammar §1018a), *nonavur* augmentless imperf. But see §23.

aham viveca (KS *astabhñām*) *prthūm uta dyām* AV KS.

yena wābadhnāl (KS *mā*, TS ApMB * *yam abadhñā*, MŚ MG. *yacj*
jagraniha) *santi suśevah* (AV °*vāh*, TS. ApMB * *suketah*, MŚ MG.
salyadharma) RV. AV TS MŚ KS ApMB MG

prajā ha tisro (AV JB *tisro ha prajā*) *atyāyam īyuh* (AV. *āyan*) RV AV.
 JB SB AA

kim svid vanam ka u sa vṛksa āśit (RV. VS *āsa*) RV VS. TS. MS. KS.
 TB Cf. Renou 43, and next

āpo bhadrā (MS. KS *devīr*) *ghṛtam id āpa āsan* (TS *āsuh*, MS *ghṛtam-*
invā ī āpah) AV TS MS KS Cf. prec

indrāvaihuh (VSK °*vadnuh*, KS * TB ApŚ °*vatam*) *kāvyaīr* (TB. ApŚ
karmanā) *dansanābhīh* RV. AV. VS VSK. MS KS (both) SB.
 TB ApŚ.

*yena devā amṛtam anu avrṇdañ AV yena devāśo amṛtatuam ānaśuh RV
asya made ahim indro jaghāna RV asya made jaritar indro 'him ahan
ŚŚ*

*prathamā ha vy uvāsa sā AV MS KS Kauś SMB GG KhG yā
prathamā vyauchat TS PG HG arhañ putravāsasā (read, *putra*
uvāsa sā, see Jorgensen on SMB. 2 8 1) SMB GG.*

*(devīr dvāra indram samghāte) vīdvīr yāmann avardhayan (TB vīdvīr
yāman vavardhayan) VS TB If correct, *vavardhayan* would be a
nonce-blend of imperf and perf, but Poona ed of TB reads *yā-
mann avar*, and this is doubtless the true reading*

§219 Aorist and Perfect

*vy ānad (and, āsa) indrah pṛtanāḥ svoyāḥ RV (both) See above, §215
yena śravānsy ānaśuh (SV āśata) RV SV Reference is to ancient*

*events, the aor is inappropriate
viśvam id dhūlāni (MS dhūlāni) ānaśuh (SV āśata) RV AV SV MS
ApŚ As prec*

*narāśanse (VS nārā°) somapīthān ya āśuh (KS ānaśuh) VS MS KS
TB But āśuh may also, and perhaps preferably, be taken as per-
fect. The sense certainly does not suggest the aorist*

*naro yai' te duduḥur dakṣinēna TB naro yad vā te hastayor adhukṣan
Vait Reference is to pressing of the soma, most naturally felt in
Vait as that which has just taken place, the aor is more appropriate*

*yena sūryam tamaso nir amoc̄ (TA mumoca) MS TA 'By which (Trita)
freed (of old) the sun from darkness' An instructive case According
to our feeling the imperfect would be required, since reference
is to a mythic event Yet TA has the perfect, and MS the (wholly
inappropriate) aorist!*

*na sīm adeva āpat (SV āpa tal) RV. SV ŚŚ 'No godless man has (ever)
attained (or attains, sc wealth) A most general statement, to
which it would seem that the perfect would be appropriate, yet it
is found only in the secondary SV, which may have been influ-
enced by a desire to improve the meter*

*achidrośijah kavayah padānuṭakṣiṣuh (so emended, ms padāñi takṣiṣval)
KS achidrā uśijah padānu lakṣuh TS Cf the variant *anavas te*
etc, §218*

*iṣam īrjām aham ita ādām (TS ApŚ ādade, MS KS MŚ ādi) VS
TS MS KS ŚB ApŚ MŚ*

*yad antarikṣam tad u me (MS † nah) pitābhūl (VSK pitāsa) VS VSK
TS MS ŚB*

vrajam gomantam uśijo vi vavruh (KS. *uśijo apa vran*) RV AV VS TS

MS KS. ApMB. ‘The eager (fathers, of old) opened the stall of eows.’ Aorist seems out of place, unless KS. feels the act as brought down into the immediate past

viśvū adhi śryo dadhe RV . ‘*dhīta* RV KS TB . *dhīṣe* (present) RV.

The aor. *dhīta* (10 127 1) has Night for subject; ‘she has (just now) assumed all glories’ The perfect *dadhe* (2 8. 5) is said of Agni, and is a general and more or less permanent statement, and substantially equivalent is the present of 10 21 3, of which the subject is also Agni. Is *dhīṣe* possibly modal? Cf. §165

vāk patamgāya śiśriye TS . *vāk patamigo aśīśriyat* (KS °*gā aśīśrayuh*) AV. KS. See note in Whitney on AV 6 31 3, and cf. Cone

pitur wa nāmāgrahīṣam (ApMB °*bhaiṣam*, PG *nāma jagrabham*) PG. ApMB HG. *pitur nāmeva jagrabha* RVKh See §§206, 267. *jagrabham* is pluperfect

dyaur yatāś cūtad agnāv eva tāt ApŚ (dyaur belongs to the preceding pāda, and probably *yata* scūtad is the true reading): *prthivyām avacuścotatāt* TB ApŚ . *yata* scūtad (so read) *agnāv eva tāt* AŚ . *yata* scūtad *dhutam agnau tad astu* KS : *yatra* cūtad *agnāv evaitat* MŚ (so emended, but a better emendation, quite as close to the mss., would be *yatra* scūtad). The aorist *aśūtāt* is quoted only from grammarians in Whitney’s Roots

§220. Pluperfect and other Prelaries

pitur wa nāmāgrahīṣam (°*bhaiṣam*, *nāma jagrabham*); *pitur nāmeva jagrabha*, see just above

priyām yamas tanvam prārīrecit (classed as anomalous plup, AV *tanvam ā rīreca*) RV AV

punsah kartur mātary āśikta JB . *punsā kartṛā mātari mā niśīñca* (read *niśīñcātā?*) KBU Acc to Deussen, 60 Up. 25, three mss of KBU read *mā asīśikta*

indrāya suṣuvur (MS KS *indrāyāsuṣuvur*) madam VS MS KS TB. But see §267

ayam dhruvo rayēnām ciketa yat (SV *ciketad ā*) RV. SV *ciketad* could, of course, be considered modal, but the sense of the passage suggests that it is better taken as augmentless plup (cf. Whitney, Grammar §820)

yāś ca (AV *yā*) *devīr* (SMB *devyo*) *anīān* (AV *anīān*; PG *devīs tantūn*) *abhi* ‘*dadanta* (SMB † *'tatāntha*, PG *tatāntha*) AV ApMB SMB. PG The form *'tatāntha* is a corruption, evidently felt as 3 plur.

plup mid, for *°ta* (so Stonner, PG comm reads *tataniha* and takes it as 2 sing. perf. act, despite the impossible sandhi).
toyena jīvān m sasarja (so! TA *vya ca sarja*, comm v. 1 *vyasasarja*)
bhuemyām TA. MahānU The text reading of TA is a mere corruption; the variant, an anomalous augmented perfect Hardly belongs here; see §267.

Cf also the interchange between Present and Pluperfect, §233

b Interchanges between Present and the Preterites

§221. The entire business of tense in the mantras is emasculated, as it were, or at least confused, because these texts are in the main sentimental rather than narrative or historical. Legends and legendary allusions are, of course, narrative, implying some precision in time statements. They occur often enough in the mantras Indra slew Vṛtra, or the Aśvins saved the son of Tugra from the machinations of his father, both in the past. In such cases present or future is unimaginable. But Indra also hath aided, did aid, aids, shall, and will aid him that calls upon him. We are again, a large part of the time, in the domain of modality, either belief, wish, or demand, rather than in the domain of genuinely statable fact. Fixation in point or quality of time becomes precarious, because the thing can be and is supposed to happen in any time. Some of the cases of interchange between present and perfect may concern the 'old' use of the perfect, to express something regarded as permanently established (Renou 7 and *passim*), this is specially suited to such psychological spheres. Thus in

agnim naras triṣadhasthe sam īdhure (SV TS. *īndhate*) RV SV TS KS 'men have kindled (i.e. regularly do kindle, or, SV TS, simply kindle) Agni on his three seats', the action described is applicable to any situation and time, RV conceives it as a quasi-cosmic fact. But, as Renou has shown, even the perfect is normally a preterite tense in the RV, and it is doubtful to what extent we should allow its variation with the present to seduce us into assuming the old, non-preterite function for it. For the other preterites exchange about as commonly with the present as it does, and often it seems clear that whatever difference in meaning exists is purely sentimental, a matter of the way the poet looks at things, rather than factual. So that the line of demarcation between even such tenses as are ordinarily differentiated in Hindu speech is a good deal effaced. In the RV itself we meet the pāda

ud vām prīṣdso madhumantio astihuh (4 45 2 *madhumanta īrate*) RV
 4 45 2, 7 60 4, MS, 'your honeyed steeds (O Aśvins) have started

up (rush forth).' We take it that what is really meant in both cases is, 'let them start or rush forth' Similarly,

yam aichāma (ApŚ. *ichāmi*) *manasā so 'yam āgāl* RV ApŚ., whom we craved (I crave), he hath come.' The craving is good for all time; a view which would see in the imperfect its regular sense of 'craved of old' is of course neither demonstrable nor refutable.

§222. In the sphere of charms and exorcisms especially, where desire hovers before the eye of the speaker, and all results are imaginary, the tenses indifferently lapse into moods, if sounded to the bottom. The formal tense distinction between the prophetic aorist and the present is merged into a substantially identical modal value for both, as in.

abadhīṣṭa rakṣo 'badhiṣṭāmūm asau haīah VS etc, 'we have slain the demon, slain so-and-so, so-and-so is slain', and *idam aham rakṣo 'va bādhe* VS etc, 'I drive off this demon' Both really mean that the speaker eagerly wants to accomplish the result stated. Naturally, therefore, all the preterites, as well as the present, freely interchange with moods, as we have seen above.

§223. For the rest, even in the quasi-narrative sphere of mythology the tenses intermingle because many myths are not sufficiently stable to keep them from doing so. Even the RV is the final precipitate of ideas and compositions which had a long past, more so the other Vedic texts. Mythic ideas, such as the freeing of the light cows from the demonic Panis, are thrown forward into the present, as if to be performed over again at the moment, where they mean extracting *dakṣinā*-cows from grudging non-sacrificers. Many other mythic ideas refer not only to definite events in the past, but to habitual performances in harmony with the subject or character of the myth. Thus the pious, sacrificing sages of the Aṅgiras or Uśi character figure primarily in the past, but easily reproduce themselves in the present.

sarasvatīm sukṛto ahvayanta (AV. *havante*) RV AV KS, 'the pious called (call) upon Sarasvatī' To be sure, AV comm reads *ahvayanta*

tām dhīrāsaḥ kavayo 'nudīṣyāyajanta (v 1 and p p °*dīṣyā*°) MS *tām dhīrāso anudīṣya* (VSK °*dīṣya*) *yajante* (KS † *anudīṣyāyajanta kavayah*) VSK TS KS TB. *tām u dhīrāso anudīṣya yajante* VS ŠB, 'her (earth) looking after (pointing to) the sages worship(ped)'

§224 Even an epithet like *prathama* is not sufficient to prevent this transfer to the present, if we may trust Knauer's quotation from an unedited part of MS.

viśvasīyah prathame (TB ApŚ °*māḥ*) *satram āsata* (MS °*āsate*) PB TB.

ApS. MS, 'the all-creators of yore performed (perform) a *sattra*-session.'

§225 In these cases the presents are logically inferior, in two at least, and probably in all three, they represent secondary readings. But no great wrench is required in order to use them. Similarly in *oṣadhayah sam vadante* (VS. *avadanta*) RV. VS VSK. TS, 'the plants confer(red) together.'

yatrausadīk samagmata RV. VS *yad oṣadhayah samgachante* (KS *sa-magmata*) TS MS. KS. 'where (when) the plants have come (come) together'

These passages allude to slender, myth-like conceptions which may just as well be conceived in the present as in the past

§226 It may also be remembered that occasionally a present, at all periods of the language, is 'historical', that is used of past events to add liveliness to the narrative. All these considerations, together with the instability of oral tradition, which at times doubtless introduces really faulty variants, account sufficiently for the considerable number of interchanges between present and all sorts of preterites

§227. We have alluded above to the special position of the perfect, the use of which has recently been made the object of Renou's study. We may conclude these introductory remarks by mentioning a few variants in which perfect forms seem either certainly or very probably to have no preterite value whatever

anu vān ekaḥ pavir ā vavarta (TB. *vavarti*) RV MS TB 'one wagon-tire rolls after you two (Mitra and Varuna).' The present of TB, the secondary of course, is as it were an ancient commentary on *vavarta* *prajāḥ pupoṣa purudhā vi rājati* RV VS *prajāḥ piparti bahudhā vi rājati* SV. ArS. MS KS ApS 'he prospers (furthers) our offspring manifoldly' etc

sam sūryena rocate (SV *dīdyute*, VS. **dīdyutat*) RV. SV. VS (both) MS. SB TA. Cf Oldenberg, *Proleg* 345. Of course *dīdyutat* may be modal

nindati tvo anu tvo grnāti (MS *vavanda*) MS KS : *pīyati tvo anu tvo grnāti* RV. VS. TS. SB N 'some blame, others praise' Here the perfect *vavanda*, replacing the present *grnāti* and matching the present *nindati*, can be put down with almost mathematical certainty as non-preterite

§228 The variants are divided into four groups Present and Imperfect, Aorist, Perfect, and Pluperfect respectively. We have not thought it worth while to burden our lists with such a ritual litany as

MS 4. 9 23-24, where, first, ritual situations are approached anticipatorily, with verbs in the present or future indicative, or in various moods; and then, after the completion of the rite, the same litany is repeated practically verbatim with change of the verbs to preterites, as e.g. *agne vratapale vratam carisyāmi . acārṣam*. A close parallel to this passage in TA 4. 41. 1-6.

§229. Present and Imperfect

ulūkhalā (ApMB. *aul^o*) *grāvāno ghoṣam akrata* (MG *akurvata*) ApMB.
 HG MG : *aulūkhalāḥ sampravadanti grāvānah* SMB · *vānaspalyā*
grāvāno ghoṣam akrata AV Aorists also concerned here.
catuṣpadīm anv emi (AV. *aitad*) *vratena* RV AV. On the anomalous
 form *aitat* see Whitney-Lanman on AV. 18 3 40
yam aichāma (ApŚ *ichāmi*) *manasā so 'yam āgāt* RV. ApŚ.
sarasvatīm sukṛlo ahvayanta (AV. *havante*) RV. AV KS. But AV.
 comm. *ahvayanta*
tām dhīrāsaḥ kavayo 'nudīśyāyajantia etc , see §223
prasnāpayanty īrmīnam (SV. ^o*yantia īrmayah*) RV. SV. Note hiatus in
 SV.
sam bāhubhyām dhamati (MS ^o*yām adhamati*) *sam patatraih* RV. VS MS
 MahānU. ŚvetU And others, see §50
yat sunvate yaṣamānāya śikṣam (and, *śikṣathah*) RV (both).
uro vā padbhūr (Kauś. *padbhūr*) *āhate* (Kauś SMB ^o*ta*, but Jörgensen
^o*te*) TS. ŚŚ KŚ MŚ Kauś SMB.
śrīnānā apsu mr̄ījala (SV. *vr̄ījate*) RV SV.
yam nīrmanthalō aśvinā RV ApMB. HG MG . *yābhyaṁ nīrmantha-*
tām aśvināu devau SB, BrhU.
uta gāva wādanti (TB *wādan*) RV. TB.
viśvasr̄yah praihame (TB ApŚ ^o*māh*) *salitram īsata* (MS. *īsate*) PB. TB.
 ApŚ MS
surayā mūtrāj janayanti (VS [†] ^o*ta*) *retah* VS TB · *surāyā mūtrāj jana-*
yanta (KS [†] ^o*ti*) *retah* MS KS.
oṣadhyayā sam vadante (VS *sam avadanta*) RV. VS. VSK. TS.
gāvau te sāmanāv iiah (AV *aiām*) RV. AV
asurās tvā nyakhanan AV *nīcāsh khananty asurāh* AV.
andhena yat (TA *yā*) *tamasā p्रāvṛtāśi* (TA ^o*si*) AV. TA.
sapta svasāro abhi sam navante (AV. *navanta*) RV. AV The AV form
 may be considered injunctive
adhiyata (ŚŚ ^o*te*) *devarātāh* AB. ŚŚ.
rathītamau rathīnām ahva (KS. ^o*nām kuva*) *ūtaye* TS MS. KS

tam ahve (SV. *u huve*) *vājasālāye* RV. SV. Phonetic corruption in SV., see §23, end

āśūn iwa suyamān ahva ītāye AV *āśūn huve suyamān ītāye* TS MS. KS
mano nō ā huvāmahe (Vait. °hi; VS ŠB KŚ Kauś *hvāmahe*) RV. VS
 VSK. TS MS KS AB. ŠB AS SS. KŚ. LS ApS Vait. Kauś.
 See §2.

§230 Present and Aorist

ulūkhālā grāvāno ghoṣam akrata, etc., see §229.

ud vām pṛkṣāso etc., see §221

yad oṣadhyayah (RV VS *yatrauṣadhiḥ*) *samagmāta* (TS MS *samgachante*)
 RV VS TS MS KS

dṛṣāno rukma urvā (RV KS *urvnyā*, MS *uruyā*) *vy adyaui* (MS. *vi bhāti*) RV VS TS MS. KS. ŠB ApMB

gāyatrena chandasā pṛthivīm anu vi krame TS. *pṛthivīyām* (KS. °vīm)
viṣṇur (MS *viṣṇuh* *pṛthivīyām*) *vyakrānta* *gāyatrena chandasā* VS
 MS. KS ŠB. SS And the same with *traṣṭubhena* *antarikṣam*,
 and *jāgatena* *dvīm*.

yad rātryāt (and, *ahnāt*) *kurute pāpam* TAA *yad rātryā* (MahānU
 TA. v 1 *rātryā*, also, *ahnā*) *pāpam alāṛṣam* (TA. v. 1 *alāṛṣam*)
 TA. MahānU See §30.

prāṇasya brahmačārya asī (ApMB. *asmī*, HG. *abhrū asau*) AG ApMB
 HG MG

brahmačaryam ḍāgām (MG *upemasi*, Kauś text *ḍāgam*, unnoted in Cone,
 perhaps misprint) ŠB Kauś SMB GG PG ApMB ApG HG
 MG. A metrical pāda is produced in MG out of what is prose
 in the others; the context is different

yadā tvam abhvarṣasi PraśU . *yadā prāno abhyāvarṣit* AV.
pra vā etīndur indrasya niṣkṛtim AV *pro ayāsi idur indrasya niṣkṛtam*

RV SV PB
grīhān aini (LŚ HG *em*, ApS *āgām*) *manasā modamānah* (AV *sumandā*
vandamānah, ApS * *modamānah suvarcāh*, LŚ. *manasā darvena*) AV.

VS LŚ ApS SG HG
samīcīnāsa āsate (SV *āsata*) RV SV.

abadhīṣma rakṣo 'badhiṣmānum asau hataḥ (VSK *rakṣo 'muṣya tvā ba-*
dhāyānum abadhīṣma) VS VSK ŠB KŚ *avadhīṣma rakṣah* TS
 MS KS TB ApS MŚ : *idam aham rakṣo 'va bādhe* VS. MS KS.
 ŠB ApS MŚ

ye sarpaḥ tebhya umam balum āhāṛṣam AG . *ye pārthivāḥ sarpaḥ tebhya*
umam balum harāmī HG.

rūpam vo rūpenābhymi (KS. *rūpenābhyaśām*) *vayasā vayah* MS. KS. MŚ : *rūpena vo rūpam abhy āgām* (TS. ApŚ *aimi*) VS. VSK TS. SB. ApŚ

sam ākūtir (RVKh. erroneously, *ākūtir*) *namāmasi* (MS. *anañsata*) RVKh AV. MS.

pra vām ratho manojavā asarji (and, *iyarti*) RV. (both)

samāvavartī (MS. MŚ. *samāvṛtaḥ*) *prīhvī* VS. MS. TB KŚ. ApŚ. MŚ

devā madhor vy aśnate (SV. *āśata*) RV. SV.

yasmād bhīlā (and, *bhīto*) *niśidasi* MŚ. *yasmād bhīṣā niśidasi* (TB ApŚ. *nyaśadah*, SS. *nyasadah*) AB. TB. AŚ. SS. ApŚ. 'Thru fear of which thou sinkest down (hast [just now] sunk down).'

Participles:

trpat (SV *trmpat*) *somam apibad viśṛṇunā sutiṁ yathāvaśat* (SV.†^o *śam.*) RV AV. SV. TB.

§231. Present and Perfect

yasyām karmāni kurvate (ApŚ. *kṛnvate*) KS. ApŚ.: *yāni karmāni cakrire* AV.

na hi te nāma jagrāha AV.: *na hy asyā* (ApMB. *asyai*) *nāma grbhñāmi* RV ApMB.

catustrinśāt tantavo ye vi tainire VS : *trayastrinśāt tantavo ye vi tatnire* (MS. *yat vitanvate*; KS. AŚ. *yān vitanvate*) TS MS. KS. AŚ SS

atra śravānsi dadhire RV. *tatra śravānsi kṛnvate* SV.

purūvasur hi maghavan babbūvilha (RV. *sanād asī*) RV. SV.

caraty ananuvratā ApMB. HG.: *yac cacārānanuvratam* ApŚ.: *vicarantly apalwratā* SG. MDh. (Pres pple. in the last) The parallel verb in the preceding pāda is perfect in all; ApŚ. assimilates the tense in this pāda.

yasmāj jātā na parā nāva kim canāsa (VS. *jālam na purā kim canaiva*) VS TA : *yasmāj jālo na paro 'nyo* (SS. *anyo*), *asti* JB SS · *yasmād anyo na paro asti jālah* PB.: *yasmād anyan na param kīm canāsti* Vait : *yasmān na jātah paro anyo asti* (NṛpU. 'stī) VS. TB. KŚ. ApŚ MahānU. NṛpU.: *yasmāt param nāparam asti kīm cit* TA. MahānU. N.: *tasmād dhānyan na parah kīm canāsa* RV. TB : *tasmād var nānyat param asti tejah* AV.: *yasmān nānyat param asti bhūtam* AV.

ād it prīhvī ghṛtair vy udyate TS · *ād id ghṛtena prīhvī vy udyate* (AV. *prīhvīm vy udūh*) RV AV. MS. KS. N.

ye prīhivyāś samājagmūr iṣam ūrjam vasānāḥ KS · *samāgachantīṣam ūrjam vasānāḥ* (ApŚ. *duhānāḥ*) MS ApŚ.

agnim naras triṣadhaſthe ſam īdhre (SV. TS *indhate*) RV. SV. TS KS.
agnim indhe (RV *īdhe*) *niwasvabhih* RV SV

anu vām ekaḥ pavir ā vavarta (TB ^{°h}) RV MS TB.
nah̄ tad dṛṣyate divā (ApŚ *tad dadṛṣe divā*, HG *tad divā dadṛṣe divah*)
 AV ApŚ HG

manyē (KS *mene*) *bhejāno amṛtasya tarhi* AV TS MS KS

yac cham ca yoś ca manur āyeze (TS *āyaze*) *pītā* RV TS KS The TS
 reading is anomalous in form and meaning, and is obviously due to
 metrical considerations (better cadence)

yadi vāham anṛta deva āsa (AV [°]*devo asmi*) RV AV

prajāḥ pṛipari bahudhā (RV VS *pupoṣa purudhā*) *vi rājati* RV SV ArS
 VS MS KS ApŚ

eṣu vānaspatyeṣu ye 'dhi taſthuh AV . *eṣu vr̄iſeṣu vānaspatyeṣu āſate*
 ApMB

pīyati (MS KS *nandati*) *ivo anu ivo grnāti* (MS *vavanda*) RV VS TS
 MS KS SB N

apām napātam pari taſthur (ArS [°]*taſtam upa yanthy*) *āpah* RV ArS TS
 MS KS

ſam tvā taſtaſnuh (LŚ [°]*kṣnuh*) Vait LŚ KS If *taſtaſnuh* is entitled
 to standing, it is a nonce blend of perfect and present (*taſtaſnuvanti*)
indrasya tvā jaſthare sādayāmī (AŚ *dadhāmī*) VSK KB GB AŚ SS
 LŚ. ApŚ Kauś *brahmaṇa indrasya tvā jaſthare dadhuh* MS † See
 §315

dāſyann adāſyann uta ſam grnāmī (TA *uia vā karīſyan*, and so AVPpp ,
 Barret, JAOS 30 213) AV TA *adāſyann agna uia samgrnāmī*
 AV *aditsan vā ſamjagara Janebhyah* TA *dhipsyam vā ſamcakara*
Janebhyah MS *yad vādāſyan ſamjagārā Janebhyah* TB

§232 Present and other Participles

Since Renou has shown (121-38) that participles in the Veda often
 appear to be independent of the finite stems with which they are
 formally connected, we list the participial variants in a separate list The
 first six variants all occur in the same context; soma is referred to
yamah sūyamānah VS *yamo 'bhiſutah* TS KS
rudra āhutah TS *rudro hūyamānah* VS KS
piṭaro nārāſansāh ſannah (VSK *sādyamānah*) VS VSK · *pītñām nār-*
āſansah TS
viſnuh śipinīſta ūrā (VSK † *ūrā*) *āſannah* VS † VSK · *śipinīſta āſādūtah*
 - (KS † [°]*viſta ūrā āſādyamānah*) TS KS
asurah krīyamānah (KS *krītah*, VS *panyamānah*) VS TS KS

vīśe devā anśuṣu nyupiṭah (VSK *nyupyamāneṣu*) VS VSK.

utīṣṭhans (ŚŚ *utīhitas*) *tretā bhavati* AB ŚŚ.

yajñānah (SV. *janayan*) *sūryam apinvo arkaih* RV SV See §238, end.

atīrātram varṣan pūrlī āvṛt (MS *vavarṣvān pūrla rāvat*, KS. *vavṛṣvān pūla rāvat*) *svāhā* TS. MS KS.

tepāno (SV *tapāno*) *deva rakṣasah* RV. SV.

samālurvānah (TB. *samācālārānah*) *praruho ruhaś ca* AV TB

dhr̥ṣānam (AV. °*no*, read °*nam* acc to Whitney, AA. *dādhr̥ṣānam*)
dhr̥ṣitam (AV. °*tah*, Whitney em °*iam*) *śarah* AV AA. ŚŚ †

harṣamānāśo dhr̥ṣitā (TB °*atā*) *maruivah* RV TB N *dhr̥ṣalā* is an adverbial instr of the pres. act pple.

[*viśvasyām viśi pravīśvānsam* (KS. °*vivīśānam*, quoted in Conc. as *pravīśānam*) *imāhe* TS MS. KS. See §§69, 273]

§233. Present and Pluperfect

rudrān devān yajñenāpi prem ApŚ : *rudrān priṇāmi* Vait.

c. Future and other Tenses

§234. The future is rare in the Mantras, its place being taken by the moods, especially the subjunctive. Its own modal value comes to the fore notably in its interchanges with the moods (§177), and in the rare instances where it interchanges with preterite indicative forms, it is rather as a mood than as a tense (§134). For this reason the few scattering finite futures varying with preterite tenses are treated above. Here are gathered, first, a couple of variants between present and future indicatives, and between present and future participles; and then a group of variations between future participles on the one hand and aorist and perfect participles on the other. Some of the future-aorist cases, concerning sigmatic forms on either side, have obvious phonetic bearings which have been dealt with in §§27f. The present-future cases need no comment; since the present designates not a point of time but a quality of action, it is always ready for use as a future. See also §104, e.

Below, in §248a, we shall find a few cases of verbal nouns in *tar* (nominal, *ta*) varying with finite verb-forms; attention may be called to them here, because they are forerunners of the later periphrastic future (Whitney §946).

(a) Present and Future

tebhya imam balim harisyāmi tebhya imam balim ahārṣam ApMB.:
tebhyo namo 'stu balim ebhyo harāmi PG.: *tebhyo balim puṣṭikāmo*

harāmi (AG *dadāmi*) TAA MahānU. AG. Cf. *balim ebhyo harānīmam* PG
agne vratapate vratam ālapsye (KS *ālabhe*) MS KS MŚ Cf. *agne vratapate vratam carisyāmi* VS etc, see Cone

(b) *Participles, Present and Future*

agnum khananta (TS *khanṣyanta*) *upastihe asyāh* VS. TS MS KS SB
bhūtam asi bhavad asi Kaus · *bhūlam asi bhaviṣyad asi* SS 8. 21. 3

(c) *Participles, Aorist and Future*

ratho na vājam sanīṣyann (SV *sanīṣann*) *ayāśit* RV. SV See §28, and Bloomfield, SBE 42 418

(*net tvā*) *dadhṛg vidhalṣyan paryāñkhayātē* (AV *vidhaksan parīñkha-yātar*) RV. AV. · *nei tvā* . *dadhad vidhalṣyan paryāñkhayātar* TA

See §27 The AV. reading was probably *vidhalṣyan samhānāya svāhā* VS. MS · *samhāsyate svāhā* TS KSA

(d) *Participles, Perfect and Future*

(*suṣvānāsa indra stumasi tvā*) *sasavānṣaś ca* (SV. *sanīṣyantaś cit*)
tuvīñrmna vājam RV. SV 'We praise thee, O Indra, strong in manhood, after we have pressed (the soma) and after we have gained (or, about to gain) booty.'

vājam tvāgne jīgīvānsam sasanvānsam (and, *jeṣyantam sanīṣyantam*)
sammārjmi Vait. (both)

CHAPTER V. THE SECONDARY CONJUGATIONS

§235 Of the conjugations included by Whitney under this heading, one, the Passive, has been treated above in the chapter on Voice, where it naturally belongs. Another, the Desiderative, is patently a mood in function, and appears in the Variants only in a very few cases where it interchanges with other moods, it has been treated in that connexion (§178). This leaves the Intensive, Causative, and Denominative. The interchanges concerning them are not numerous, nor, with one or two exceptions, do they mark any very important conditions or tendencies in the language of the mantras.

1. INTENSIVE

§236 As the intensive is a fairly frequent form in the Veda, the natural affinity between such ideas as 'lead forth': 'drag out', 'call': 'clamor', 'kill'. 'slaughter', etc., manifests itself in corresponding interchanges between intensive and primary verb. Occasionally the interchange is promoted by another, outside locution; thus in the example *tam sarasvantam avase huvema* (*havāmahe, johavīmi*), we detect contamination with RV. 1. 34 12 *śravantā vām avase johavīmi*, or RV. 3. 62, 2 *śāśvallamam avase johavīti*.—In two examples, the last of our list, the form of the intensive itself is varied.—Of course all intensive forms are reduplicated, most of the alternative forms in the list are not reduplicated, but in the first four they likewise show reduplication
pavamānasya jañghnatah (SV. PB. *jighnatah*) RV SV. PB.
indro vṛtrām jighnate (SS. *jañghana*) RV. AV. SS. The SS passage is

in a different context

andrah prāno aṅge aṅge nudidhyat (TS *ni dedhyat*; VSK. *nudhūtah*) VS
VSK TS MS KS. SB. See §248

sarasvatyā (AV **tyām*) *adhi manāv* (KS *mānā*, v. 1 *manā*; AV. erroneously *manāv*, SMB. *vanāva*, corrected in Jörgensen to *manāv*) *acarkṣuh* (KS *acakr^o*, v. 1 *acark^o*; SMB *carkrdhi*, but Jörgensen *acakrṣuh*) AV KS TB. ApS MS SMB. PG. See §136. Jörgensen assumes that *acakrṣuh* is a phonetic variant of *acark^o*, by dissimilation, referring to Wackernagel I §234 b.

tam sarasvantam avase huvema (AV *havāmahe*, KS. *johavīmi*) RVKh.
AV. TS etc, see §78

ato no 'nyat pīlaro mā yoṣta (HG *yūdhvam*) ApŚ. MŚ HG · mā no 'to
 'nyat pīlaro yuñgadhvam AŚ : mā vo 'to 'nyat pī aro yoṣvata Kauś
 dakṣinam (and, savyam) pādam avanenije AB SMB. GG : imau pādāv
 avaniklau Kauś
 upareṣopariddhi naḥ TB. ApŚ cf. veṣo 'sy upareṣo 'viṣato grīvā upa
 reviddhī VSK
 yam tvām ayam (TS KS *tvāyam*) svadhitis tejamānah (TS KS *tejajānah*,
 MS. *tigmatejāḥ*) RV TS MS KS
 yad vāto apo (MS MŚ 'po) aganīgan (TS KSA ApŚ *agamat*) VS TS.
 MS KSA ApŚ MŚ
 ava devānām yaga hedo agne AV.: agne devānām ava hedo iyakṣva (KS
 iksa) KS ApŚ. Both *iyakṣva* and *iksva* are problematic, see §193.
 pra bādhāmānā (RV. and p.p. of MS *prabābadhānā*) rathyeva yāti RV
 MS.

Variant forms of Intensive

ni galgaliti dhārakā VS SB.: ni jalgaliti (KSA † ed. *jalgaliti* by em, ms
 jalgalūti) dhānikā TS. KSA Cf Whitney, Grammar 1002d; *gal-*
 galiti is irregularly reduplicated
 kanīkhunad uva sāpayan TB.: canīkhudad yathāsapam AŚ. Unintelli-
 gible stuff.

2 CAUSATIVE

§237. The interchanges of the causative are grouped under four heads.
 a. Perhaps the most frequent and typical are those in which a neuter
 verb with subject expressed or implied is transposed to causative verb
 with another subject. The nominative subject of the first form then
 becomes accusative object in the second form. Thus in one and the
 same text (AV.), redir bhūmir akalpata, 'the earth shaped itself into a
 vedi': *vedum bhūmim kalpayitvā*, 'he having shaped the earth into a
 vedi.' Or, in different texts, apām sadhisi sīda TS : apām tvā sadhisi
 (MS † *sadhriṣu*) sādayāmi VS MS. KS SB.

b. In a few cases, not all of them clear in their bearings, the causa-
 tive still has causative meaning, being thus distinguished from the
 primary verb; but the subject and object remain the same, so that there
 is a more or less definite variation in the sense of the passage.

c. In a considerable number of cases, perhaps nearly as many as in
 the first group, causative and primary appear indifferently with the
 same meaning, these are, in other words, early examples of the fading
 out of the distinctive causative meaning of verb-forms in *aya*, which in

the later language becomes so noticeable, and which led in the Pāli-Pākrit languages to the vast extension of the *-paya-* type, as a more clear and unmistakable causative formation

d Different forms of the causative

a *Causatives and primary verbs with transfusion of construction, resulting in equivalence of meaning in both clauses*

§238 There may be discovered in some of these cases a flavor of greater assurance or certainty in the causative form of expression, which would possibly bring these variants into the general sphere of modal variations. Nevertheless it seems to us that in general they are hardly more than mechanical equivalents. Besides the two cases mentioned above, we find

vīśvāsu tvā dīkṣu sādayāmi KS. ApŚ . *vīśvāsu dīkṣu sīda* MS ApŚ. MS *arnave tvā sadane sādayāmi* VS MS KS ŠB *arnave sadane sīda* TS ApŚ

sarire (MS *salile*) *tvā sadane sādayāmi* VS MS KS ŠB · *salile sadane sīda* TS

samudre tvā sadane sādayāmi VS MS KS ŠB.: *samudre sadane sīda* TS *apām tvā kṣaye sādayāmi* VS MS KS ŠB. *apām kṣaye sīda* TS.

apām tvā gahman sādayāmi samudrasyodmann avalaś chāyāyām MS MŚ . *apām twodman sādayāmi* VS TS MS KS ŠB *apām gam-bhan sīda* VS ŠB

prīhavyā mūrdhan sīda yaṣṇīye loke KS *prīhavyās tvā mūrdhan sādayāmi yaṣṇīye loke* ApŚ.

un nambhaya prīhviṁ TS MS KS ApŚ 'split open the earth': *pra-nabhasva prīhvi* AV. 'burst open, O earth' AVPpp agrees with the others

evam aham āyuṣā medhayā varcasā sameḍhiṣṭya SMB *evam mām āyuṣā sameḍhaya* ApMB HG Cf *brahmavarcasenānnādyena sameḍhaya* AG HG 'May I prosper (make me to prosper) with life' etc

brahmavarcasam māgamyāt TS 'let holy splendor come to me' *brahmavarcasam mā gamayet* Vait 'let him make holy splendor come to me'

apa cakrā avṛtsata KB ŠS . *mā cakrā avṛtsata* MS †. *apa cakrāni var-taya* TB ApŚ

dṛṇhantām daivī vīśah kalpanātām manuṣyāḥ KS †: *kalpayatām daivī vīśah kalpayatām mānuṣih* TB ApŚ.

rṣayāh (sc. *trpyantu*) AG. SG : (om) *rṣīns taripayāmī* BDh Also with *nakṣatrām*, etc.

agnis tṛpyatu ŠG . (*om*) *agnim tarpayāmi* BDh
brahmā (sc *tṛpyatu*) AG. ŠG : (*om*) *brahmānam tarpayāmi* BDh Also with *prajāpatih, viṣnuh, vāyuh*, etc
samjīvā (ApŚ AS *^ovikā) *nāma sīha tā imam* (AS *imam amum*) *samjīvayata* MS AS. (bis) ApŚ *samjīvā sīha samjīvyāsam* AV.
uttamam nākam (VS MS KS ŠB. *uttame nāke*) *adhi rohayemam* (VS MS KS ŠB *rohayainam*, TA *rohemam*) AV. VS TS MS KS ŠB TA The TA version may be rendered at a pinch, 'ascend thou this highest heaven' But the meter, and text-chronology, show that it is really a corruption, phonetic in character (*aya, aye e*)
jaññānah (SV *janayan*) *sūryam apinvo arkaḥ* RV SV 'Born, thou didst swell the sun (begetting the sun, thou didst swell him) with light'

We may add one similar case in which the reduplicated (causative) aorist figures, cf. §201:

ganān me mā vi titṛṣah (MS *^ośai) TS MS 'do not make my troops go thirsty': *ganā me mā vi ṫṛṣan* VS TS ŠB 'may my troops not go thirsty'

§239 b Causative and primary verbs with corresponding change of meaning

te arṣantu te varṣantu te kṛnvantu LS 'they (waters) shall flow, shall rain, shall perform': *te varṣanti te varṣayanti* AV. 'they rain, they cause to rain'.

mandūkyā su samgamah (TA *gamaya*) RV † TA . *maṇḍūky apsu śam bhuvah* AV 'Unite (thyself, or, unite it, sc the ominous funeral fire) with the female frog' Addressed to the water-plant (or plants) which are spoken of in the preceding pādas The AV has a mere corruption TA comm reads *mandūkyāsu* (= *mandūkāplavanayogyaśv apsu*) *samgamaya* (= *imam pretadeham prāpaya*, which is unintelligent)

(*vi na indra mṛdho jahī*) *kanīkhunad iva sāpayan* (AS *canīkhudad yahāśapam*) TB AS Dubious, TB comm connects *kanīkhunad* with *khan*, cf Whitney, Roots, s. v. *khud*

āśvam medhyam abandhayat (SS. *abadhñata*) ŠB SS See §30

Participles

viṣnuh śipvīṣṭa īrāv (VSK *īrā*) *āsannah* VS VSK · *śipvīṣṭa āśādītah* (KS *viṣṭa īrā āśādyamānah*) TS KS Both forms may be rendered by the English 'seated', yet the sense is not quite the same, since *sannah* is neuter (intransitive), 'having taken his seat', while the other forms mean 'having been (or being) seated, given a seat'

ruciō gharmaḥ MS. KB. ŠB. TA. ŠŚ. LS. KŚ ApŚ. MŚ.: *rocito gharma*
ruciya TA.

deva gharma rucilas tvaṁ deveṣv ā MS.: *rocitas tvaṁ deva gharma deveṣv*
āsi TA

c. *Causative and primary verbs, both in the same sense*

§240 The line between this and the last group is not always easy to draw, but in most of the following instances, at any rate, there seems to be no real difference in meaning between the causative verb-form and the non-causative, while in the preceding we seem to find at least a shade of difference. The meaning is, of course, always transitive, unless muddle, and generally the primary verb is capable of an intransitive meaning too, which may often be suspected of being the older. Hence it is sometimes doubtful whether we should speak of 'causative in primary sense' or of 'primary in causative sense'. In the RV itself we find such pairs as:

mādāyasa (and, *mandasvā su*) *svarnare*, 'enjoy thyself at Svarna-ra('s sacrifice)', or,

mitro janān yātayati bruvānah, 3 59. 1, and *janam ca mitro yatati bruvānah*, 7 36 2. 'calling himself Mitra, he orders (sets in order) the folk' (somewhat differently Geldner, *Ved St* 3. 15ff.). To find a difference in these cases would seem to us like hearing the grass grow. And, if possible even more surely, there cannot be the slightest difference in the following

ud vandanam arayatam svar dṛśe 1. 112 5, *ud vandanam aratam dansanābhī* 1. 118 6, 'ye (Aśvins) brought forth Vandana' etc

In the Vālakhilya passages *yam te svadhāvan svadayanī dhenavah*, and, *yam te svadāvan svadantī gūrtayah*, the form *svadayanī* may not be causative, see §194.

§241 In the following list the approximation of the causative stem *janaya* to its primary correspondent is worthy of note. In the RV. already it is practically impossible to differentiate these two forms in the active, as in 3 31 15, *indro ajanad...sūryam*: 9. 110 3, *ajījano hi pavamāna sūryam*.

tāśām svasṝ ajanayat (MS *svar ajanan*, KS † *svasṝ [ms svasūr] ajanan*)
pañca-pañca TS MS. KS. The TS is poor metrically.

madhu janīṣye (AV. *janiṣya*) AV TS TA ŠŚ. 'I shall (may I) generate honey'. *madhu harīṣyāmi madhu janāyīṣyāmi madhu bhariṣyati* JB

āpo asmān (MS *mā*) *mātarah śundhayantu* (AV MS KS *sūdayantu*; TS. ApŚ *śundhantu*) RV. AV VS TS MS KS. SB AŚ. ApŚ.

arejetām (TB *arejayatām*) *rodasī pūjasā gurā* RV TB The meter shows that TB has a mere blunder, phonetic in character (hyper-Sanskritic *aya* for *e*, as a reaction against dialectic *e* for *aya*, our Phonetic Variants will show a considerable number of analogous cases) It is more or less the reverse of what has happened in the variant *uttamam nākam* etc , §238

ūrdhvām enām (VS ŠB J.S also, *ūrdhvam enām*) *uc chrayatāt* (VS ŠB. also, *uc chrāpaya*, MS *uñ chrāpaya*) VS TS MS KSA ŠB TB AS ŠS. Vait LS ApŚ Both forms (in adjoining verses in VS etc) mean simply 'lift her (him) up '

ullame nāka iha mādayantām (MŚ **yadhvam*) TS TB ApŚ MŚ · *nākasya pr̄ṣhe sam iṣā madema* AV.

nādhṛṣa ā dadhṛṣale (AA *dadhṛṣa*, ŠS *dadhṛṣayā*) AV AA ŠS See §140

ud dharṣantām maghavan vājnāni AV . *ud dharṣaya maghavann* (AV *salvanām*) *āyudhāni* RV. AV. SV. VS TS See §30 This variant properly belongs here since the difference in meaning between the verbs is obviously due to the difference of voice, not to that between causative and primary

prānam me tarpayata (ŠS *tr̄mpa*) VS TS MS KS ŠB ŠS *satyena tvābhīghārayāmi* (AŚ **bhījīgharmi*) TS MS AS MŚ. 'I sprinkle thee with truth' Cf *satyābhīghram* (KS **tam asti*) *satyena tvābhīghārayāmi* MS KS

alhaite dhiṣnyāso agnayo yathāsthānam kalpanṭām ihaiva HG . *atho yathēme dhiṣnyāso agnayo yathāsthānam kalpayantām ihaiva* MG . *ime ye dhiṣnyāso agnayo yathāsthānam iha kalpatām* (read **ntām*) AG : *punar agnayo dhiṣnyā* (ŠS **yāso*) *yathāsthānam kalpanṭām* (AV *yathāsthāma kalpayantām ihaiva*, ŠS *yathāsthānam dhārayantām ihaiva*) AV. ŠB BrHU. ŠS Cf *yathāsthānam kalpayadhvam* ApŚ

sūcibhū śamyantu (TS KSA *śimyantu*; MS *śamayantu*) *tvā* VS TS MS KSA

The meanings of the verbs are not quite clear, but both *śamyantu* and *śamayantu* seem to be euphemistic expressions for 'kill'. For *śimyantu* see Keith on TS. 5 2 11 1.

vaiśvānarah pavitā mā punātu AV 'Vaiśvānara the purifier shall purify me': *vaiśvānarah pavayān nah pavitraḥ* TA 'Vaiśvānara shall purify us with purifiers'

[*nama uccairghoṣāyākrandayate* VS TS *nama akrandayata uccair ghoṣāya* MS KS † The Conc quotes *akrandata* for KS]

d *Different forms of the Causative*

§242. In a few cases the grade of the root varies between the guna and vṛddhi stages (Whitney, Grammar 1042e, g); and in one the stems *sūdaya* and *svadaya* interchange, but the 'causative' value is here somewhat dubious

yavayārātīh VS TS ŠB *yavayārātīm* (KS and MS p p *yāvō*) MS
KS Kauś

yāvayāsmad dveṣam KS *yavayāsmad dveṣah* TS. VS ŠB Kauś
yavaya (v 1 *yāvō*) *dveṣo asmat* MS *yavayāsmad cghā dveṣānī* TS
vasoṣpate ni ramaya (N and 2 mss of AV. *rāmō*) AV N *vasupate ni*
ramaya MS.

agnir havyam (RV. KS *havih*) *śamitā sūdayātī* (AV. *svadayatu*) RV. AV
VS TS. MS KS The AV reading is metrically poor

[*tatra havyāni gāmaya* (KS Conc *gamaya*, but von Schroeder reads
gāmō with one of three mss) RV KS TB ApŚ MŚ]

3. DENOMINATIVE

§243 The variants under this head are few. Most of them concern different vocalism before the denominative sign *ya*: *a*-stems appearing with *a* or *ā* (Whitney §1059 a, b), and variations between *i* and *ī*, zero and *ī*, in this position. These changes were possibly rhythmic in origin, compare §§259ff. below, and see our volume on Phonetics, which will deal more systematically with such cases

devān devayate (TB ApŚ MŚ *devāvō*) *yaja* (MŚ *yajamānāya svāhā*) RV
SV. KS TB. ApŚ MŚ.

agne prehi prathamo devayatām (AV. *devatānām*; MS KS. *devāyatām*)
AV. VS. TS. MS KS. ŠB

apānudo janam amitrayanam (AV. *amitrāvō*) RV AV TS KS
janīyanti nāv agravah AV.. *janīyanto nv agravah* RV SV. AŚ ŠŚ
putriyantah (AV *putriyanti*) *sudānavah* RV. AV SV. In the same
stanza as the prec., the *i* (i), in place of stem-final *a* (*putra*), is prob-
ably suggested by the *ī* (i) of *janīya-* (stem *jani*, *janī*), cf. however
Whitney §1059d

devā devebhyo (MS *deveṣv*) *adhvaryanto* (KS *adhvarīyanto*) *astuhu* VS
TS. MS KS ŠB

apo vrñnānah pavate kavīyan (TS *kavyan*) RV. SV. TS. KSA.

The remaining variants are unclassifiable. In the next following,
both *a*- and *aya*-stems are best regarded as denominatives (*ātikṣā*)—
agnir dīkṣitah pṛthivī dīkṣā sā mā dīkṣā dīkṣayatu (JB. *dīkṣeta*) JB.
ApŚ. And others, see §§79, 160

In a single case a sigmatic aorist from a denominative interchanges with a problematic reduplicated aorist made from a primary root: *amīmadanta pitaro yaḥābhāgam* (Kauś. °*gam* *yathāloham*) *avṛṣāyīṣata* (AS °*yīṣata*; SS *avīṛṣata*) VS. VSK. SB AS SS LS Kauś SMB. GG. KhG. See §§201, 285.

The stem *hrṇīya*, in *vājebhūr mā hrṇīyathāḥ* SV.: *mā hrṇīthā abhyasmān* RV., is considered a denominative by some authorities; but see §195.

CHAPTER VI. INTERCHANGE BETWEEN FINITE VERBS AND VERBAL NOUNS

(In a broad sense, including participles, gerunds, etc.)

§244 We have previously dealt, as part of the chapter on modal variations, with a number of instances in which a perfect passive participle with or without copula interchanges with a modal form (§§143f). Those cases are to be regarded as part of this chapter also. Additional interchange between finite verbs and verbal nouns is found on a considerable scale, and is here treated under three aspects. First, a finite form interchanges with a verbal noun without copula, most commonly a past participle, which performs the same function as a finite verb. Second, the finite form exchanges with a periphrastic combination of verbal noun plus copula or similar verbal form. Thirdly, in a combination of two coordinate finite verb forms, one exchanges with an attributive verbal noun which leans on the other verb in syntactic dependence.

1 *Interchange between predicative finite verbs and independent predicative verbal nouns without copula*

§245. Such cases are quite numerous. The older grammar was in the habit of defining this type of verbal noun as the elliptic residue of a combination of verbal noun and copula, the copula being 'understood' or 'supplied'. These correspondences support the now generally accepted theory that the verbal nouns in question perform rather the function of predicate verbs, directly and of themselves. They are far more frequent than the cases in which the copula is expressed (see 2, below), the copula is quite superfluous and originally was, no doubt, expressed only for emphasis or for some special reason. A good example of the perfect equivalence of such finite verbs and verbal nouns, without copula, is seen in the opening pādas of RV. 10. 17. 12 and 13 respectively: *yas te drapsa skandati* *yas te anśuh*, and *yas te drapsa skanno* *yas te anśuh*.

§246. In many of these cases the finite verb is active, the participle passive. These belong not only in this group, but also in the larger class of Active and Passive; see §§80ff. We begin with them:

yuklūś tisro vimṛjah sūryasya PB . *yunajmi tisro vīprcaḥ sūryasya te*
(MS. *tisro vīrtah sūryah sara [it?]*) TS. ApS MS.

yuktō vāto 'ntarikṣena te saha PB . yunajmī vāyum antarikṣena te (MS
 tēna) saha TS ApŚ MŚ
 manyunā kṛtam BDh manyur akārṣū TAA MahānU. ApDh
 śrāsa dhārayiṣyāma (MahānU. dhārītā devi) TA. MahānU
 caritrāns te śundhāni VS SB . śuddhāś caritrāḥ TS ApŚ
 stomasya dhāman nihitam (KS nyadhām) puriṣyam MS KS
 āpāma manasā VS SB KŚ (VS. comm prāplavantah) · āplam manah
 TS MS KS TB ApŚ. MŚ
 upasṛjāmi ApŚ MŚ upasṛṣṭah SB
 yasmīn devā adhi vr̄sve niṣeduh (Mbh vr̄ṣaktāḥ) RV AV TB TA Ma-
 hān U Śvet U Nṛp U. N Mbh (ed Sukthankar, 1 3 65c).
 hato me pāpmā AG MG . pāpmā me hataḥ AG pāpmānam te 'pahan-
 mah KŚ : pāpmānam me hata (Kauś 'pa jahī) MG. Kauś And
 others, see Conc. under pāpmānam me
 āhatam (VS. SB āhanti) gabhe pasah VS TS KSA SB TB. āhatam
 paso niṣcalcalāti MS
 hatas te atrinā krimih (GG kr°) SMB. GG KhG · atrinā tvā krimē han-
 mi TA. ApŚ · atrivad vah krimayo hanmī AV 'Slain is thy worm by
 Atri', or, 'I slay thee (you), O worm(s), by (like) Atri'
 athaiṣām bhinnakah kumbhah SMB 'then their receptacle has been
 miserably smashed' (imprecatory, or perhaps contemptuous,
 diminutive) bhinadmi te kuṣunbham AV (for which Ppp has,
 alio bhinadmi tam kumbham)
 ghanena hanmī vr̄scikam RVKh AV. halam vr̄scika te vr̄sam Mahābh
 apīśrīnā u pr̄stayah and, pr̄stir apī śrīnāmasi AV (both)
 mithunam karnayoh kṛdhī (SMB kṛtam) AV SMB 'Mark the pair (of
 calves; or, the pair is marked) on the ears'
 śraddhāyām prāne nivīṣyāmṛtam hutam (TAA nivīṣṭo 'mṛtam juhomi)
 TA TAA MahānU BDh VHDh amṛtam ca prāne juhomi Prā-
 nāg U. Also with apāne, udāne, vyāne, samāne, and the same with-
 out the word śraddhāyām, see Conc
 [yatra-yatra vibhr̄lo (KS bibhr̄lo) jātavedāḥ AV KS · yatra-yatra jāta-
 vedah sambabbūtha (TB Bibl Ind ed °va, Poona ed correctly °tha)
 TB ApŚ But both AV. (most mss bibhr̄lo or bibhr̄lo) and KS
 (v 1 bibhr̄lo) are very obscure, it is questionable whether the
 variant belongs here]
 §247. In a smaller group the finite verb is middle (reflexive) with
 active value Again the interchange is in effect the same as between
 active and passive, to be regarded in connexion with those treated in
 §80ff

teśām apsu sadas kṛtam RVKh *yeśām apsu sadas* (TS ApMB *sadah*)
kṛtam VS TS ŠB NilarU ApMB *ye apsu śadānsi* (KS 'psu
śadānsi) cakrare MS KS 'Their (whose) seat was made in the
 waters' 'who made their (own) seats in the waters'

tvām yajñeṣv īdyah RV. AV VS TS MS KS ŠB : *tvām yajñeṣv īdate*
 RV

antar dadhe parvataḥ HG ApMB 'I interpose with the mountains'
antarhitā girayah ŠG. 'the mountains have been interposed.'

antar dadha riubhiḥ HG ApMB . *antarhitā ma rīavah* ŠG. As pre-
 rocate VADh *rocitam* MDh

dakṣinam (and, *savyam*) *pādām avanenīje* AB SMB GG KhG. 'I scrub
 the right (left) foot' *imau pādāv avaniktau* Kauš (in different
 connection), 'these two feet have been washed.'

§248 In the majority of cases, however, the verbal remains upon the same plane with the finite verb, whether active or middle, that is, both predicates, whatever their forms, express the predicative idea in the same voice. The difference between this and the class just listed will be made clear by contrasting the variant *teśām apsu sadas kṛtam*, etc., above, in which the middle with active meaning exchanges with a passive participle, with the following

nānā hi vāṁ devahitam sadas (TB ApŚ. *sadah*) *kṛtam* (TB * ApŚ.* *sado*
mitam) VS MS KS AB ŠB TB AŚ ApŚ *nānā hi devaiś cakrpe*
sado vāṁ KS. Here *cakrpe* (see Bloomfield, *Johns Hopkins Circu-*
lars, December 1906, p 10) is passive in force, like *kṛtam* 'var-
 iously by the gods a seat has been made for you'

pūrvo ha (TA MahānU *hi*) *jātah* (JUB *yajñe*) *sa u garbhe antah* VS.
 TA ŠvetU MahānU ŚirasU JUB *prathamo jātah* etc. AV :
 'he was the first born (of old), and he is yet within the womb'
yo agnir agner adhyajāyala (TS MS KS. *agnes tapaso 'dhi jātah*) VS.
 TS MS KS ŠB

yas ta ātmā paśuṣu pruṇṭah TB ApŚ MS. *yas te prānah paśuṣu pra-*
ṇṭah KS VSK . *yā te lanūḥ pūrṣv āviveśa* AV. Here the parti-
 ciple, tho passive in form, is active in meaning, since the verb is
 intransitive

ya ḍvīṣṭo vayassu yo mṛgeṣu AV *vayānsi ya ḍvīreśa yo mṛgeṣu* MS KS.
 ApŚ

dīkṣito 'yam asā āmuṣyāyanah MS MS *dīkṣito 'yam brāhmaṇah* ŠB.:
adīkṣiṭāyan brāhmaṇah TS ApŚ

aindra udāno aṅge-aṅge nidiṭṭah (VSK *nidiḍhe*) VS VSK ŠB : *aindro*
'pāno (and, *vyāno*) *aṅge-aṅge vibobhuvat* (MS † *nibbo*, KS *nidiḍhyat*)

TS MS. KS. This and the following item are full of morphological and etymological problems. Perhaps render. 'Udāna (etc.) from Indra has been sucked (?) into every limb.' On the active *nididhyat* cf. the next.

aindrā prāno aīge-aīge nididhyat (TS. *ni dedhyat*, VSK. *nidhītah*) VS VSK. TS. MS. SB. Cf. prec. The active is anomalous; Mahidhara, *nihitah*; Keith, 'may...be set'. It seems that it cannot be transitive.

yatrā (MS. **yatra*) *nah pūrve pitarah paretāh* (RV. MS.* *paryuh*) RV. AV. MS. (both): *yenā te pūrve pitarah paretāh* AV.

yasmād bhīṣā samīñaptāh (ApŚ. *samajñāsthāh*) SS ApŚ. 'from fear of which thou (the animal victim) hast been slain (from that make us exempt).'

tan me rādhi (KauŚ. *rāddham*) VS. TS. TA. KauŚ. *tenārālsyam* (SS MŚ. GG. v. 1 °*rātsam*, the correct reading) MS. SS. MŚ. GG. See §§28, 85. As to the latter form, this item belongs under the first group above

om svadhocyatām AG.: astu svadheti vaktavyam Vait: *prakṛtebhyaḥ svadhocyatām* YDh.

ṛtubhūḥ prabhūḥ (KS. *prābhavaḥ*) TS. KS.

samrātsarena paribhūḥ (KS *paryabhaवाः*) TS. KS.

somaṇya vaca udyatam (SV. *ucyate*) RV. SV.

bāhū rājanyah kṛtaḥ (AV. °*nya bharat*) RV. AV. VS TA VāDh.

īapasā ye svar yayuh (TA. *suar galāh*) RV. AV. TA

amṛtatrāya ghoṣayah (SV. °*yan*) RV. SV. The subject is soma; there is no finite verb in the passage with the SV. reading (nom. sg. act. pple.). Cf. next.

bradhnah samicīr uṣasāḥ eam airayat (AV. °*yan*) AV. SV. ApŚ. MŚ. With the AV. reading there is no finite verb in the passage, and Whitney reads *airayat* with the rest; but cf. prec.

vācaspatē chidrayā vācāchidrayā juhiā divi devāvṛdham hoṭram airayat (KS °*yant*; TA. *erayasta*, SS. *airayasva*) *svāhā* (SS omits) SB. TA. SS. KS.

tarakṣa (3 sg. perf. mid.) *ṛṣo astītah* RV. AV.: *tarakṣur* (adj., desiderative) *ugro astītah* TB. ApŚ

raśayā dugdham apīban, and (next vs) *va° dugdham pītvā*, AV.

patnī yīyapsyate (SS. *yīyapsyamānā*) *jaritah* AS. SS

carebhir tarāḥ abhi su pru sīdalah (ApMB. °*ta*) RV. ApMB. In RV. a gen. sg. pple., agreeing with Indra; *varebhir* applies to the Maruts, is *sīdata* of ApMB addressed to them?

[*sam agnis tapasāgata* VS. MS. SB.: *svāhā sam agnis tapasā gata* TA. 4. 7. 2 and 5. 6. 6. So Poona ed. in both places. Conc. with Bibl Ind ed. quotes *gatah* for 4. 7. 2, this is read by one ms. and comm in Poona ed.]

Anticipations of the Periphrastic Future in -tā

§248a We group separately a few variants in which the verbal noun which varies with a finite verb is the nominative of a *nomen agentis* in -tar. These forms are, of course, interesting as precursors of the later periphrastic future; cf. Whitney §946. They are found varying with the present indicative, imperative (including that in *tāt*), optative, and injunctive (? subjunctive); the copula is not used with them.

yo dāśuṣah sukṛto havam ehi (TS. MS. KS *havam upa gantā*) AV. TS. MS. KS.

somah punānah kalaśeṣu sūdati (and, *sattā*) RV. (both)

yantā no avṛkam chardih; pra no yachatād (*prāsmai yachatam*) *avṛkam pr̥thu chardih* RV. (all)

gamat sa (*gamema*, *sa gantā*) *gomati vraje* RV. (all). On *gamat*, commonly regarded as subj. but taken by us as a-sor. injunctive because of *gamema*, see §174

2 Interchange between finite form and periphrasis of verbal noun and copular verb

§249. We have drawn attention above to the rarity of this construction compared with the use of the verbal noun without copula as predicate. In the first two of the following brief list we have variation between active and passive constructions, as in §246 above:

ahnā yad enah kṛtam astī kṛm cit (ŚŚ *enaś sakrmeha kṛm cit*, ApŚ MS. ApMB *astī pāpam*) AS ŚŚ ApŚ MS. ApMB.

ayam vari tuām ajanayad ayam ivad adhijāyatām asau svāhā ŚŚ : *asmāt ivam adhi jātō 'si ivad ayam jāyatām punah* VS. SB TA KS Karmap *asmād vari ivam ajāyathā ayam ivad adhi jāyatām asau* (AG. *asau svargāya lokāya*) *svāhā* AG. Kauś *asmād vari ivam ajāyathā eṣa tvaj jāyatām* JB

kṛm it te vr̥ṣṇo paricaksyam bhūt (SV. *paricakṣi nāma*) RV. SV TS MS. N. *devo devebhīyah pavasva* VS. SB.: *devo devānām pavitram asī* TS MS. KS. *viśvā rūpāni pari tā babbhūva* (AV. *paribhūt jajāna*) AV. VS. SB.

tayāham vardhamāno bhūyāsam āpyāyamānaś ca ApMB.. *vardhiṣūmahi ca vayam ā ca pyāsiṣṭmahi* (MS. MS. *pyāsiṣṭmahi*) VS. MS. SB. TA. ŚŚ ApŚ MS. SG HG.

vājino vājajito 'dhvana skabhnuvanto yojanā mīmāñśā kāśṭhām gachata
 VS SB.: *adhvānam skabhnuvanto yojanā mīmāñśā kāśṭhām gachata*
 MS.: *in yojanā mīmāñśam adhvāna skabhnuvanta kāśṭhām gachata* TS
 Here two participles, dependent on a following finite verb, vary
 with two finite verbs correlative with the latter.

ghnānto (MS ApŚ *ghnātā*) *vṛtrāny aprati* AV. TS. MS. KS. ApŚ. The
 interchanging forms are preceded by finite verbs.

[*indra iva vṛtrahā tiṣṭha* (MS *dasyuhā bhava*),] *apah kṣetrāni samjayan*
 (MS °*ya*) MS. TB ApŚ.

āyur dadhad yaṣṭapatiāv (MS. KS °*ītā*) *avīhrutam* RV. SV. ArŚ. VS.
 MS. KS LŚ ApŚ.: *āyur yaṣṭapatiāv adhāt* (JB. *ayām*) AB JB SB
 TB AS. SŚ. KŚ ApŚ. MŚ. Each is the 2d pāda of its stanza, but
 the two stanzas are otherwise wholly different. However, each has
 a parallel finite verb in pāda a, on which the pple *dadhai* depends
pari dyāvāptihūnī sadya āyam (VS. *itvā*) AV VS Followed by (different)
 finite verbs.

tam tvābhīh suṣṭutibhir vājayanta, ājīm na jagmur gīrvāho aśvāḥ RV.
tam tvā gīrah suṣṭutayo vājayanty, ājīm na gīrvavāho jīgyur aśvāḥ SV.
anavahāyāsmān (KS adds *devi dakṣine*) *devayānena pathā* (TS. *patheta*,
 KS. *pathā yati*) *sukṛtām loke sīdata* (KS. *sīda*) TS MS KS.

varṣman kṣatrasya (AV. *rāṣṭrasya*) *kakubhi* (TB Poona ed also °*bhi*,
 but comm. and Bibl. Ind ed. °*bhit*; comm gloss *uttamāṅge*; MS
kakubhhī; AV *kakudi*) *śīrṣuyāṇah* (AV. TB. *śrayasva*) AV. TS
 MS. TB Followed in all by *tato na ugro in bhajā vasūni*.

viśvāvasur abhi tan no grnātu, dvyo gandharvo rājaso vīmāñśā, yad vā
ghā satyam uta yan na vīdma, dhīyo hīnvāno dhiya in no avyāḥ RV
 TA.: *vīrebhīr adhi tan no grnāno, rājaso vīmāno, yad vā ghā satyam*
uta yan na vīdma, dhīya in vāno dhiya in no avyāt MS. (apparently
 defective and corrupt)

[*upa no mītrāvaraṇāv iha* (MS *utā no mītrāvaraṇā iha*)]
anvādīdhyāhām iha (MS *manmā dīdhyānā utā*) *nah sakhāyā* MS.
 TB. TA.

dāsyann adāsyann uta samgrnāmi (TA. *uta vī kariṣyan*) AV. TA :
dhīpsyam vā samcakara Janebhyah MS : *yad vādāsyān samjagārā*
Janebhyah TB Ppp also reads *vā kariṣyan* for *samgrnāmi* of AV.
 6 71. 3 For others, see §231.

uṣasah śreyasīh-śreyasīr dadhai (so read with Poona ed of TB) TB.
 ApŚ.: *uṣām-uṣām śreyasīm dhehi asmai* AV. Joined in TB ApŚ to
 what in AV. is the next verse, ending: *rāyaspoṣam uṣam ūrjam*
asmāsu dhehi TB. ApŚ, *uṣām ūrjam rāyam āsmāsu dhehi* AV.

tirah purū cid arnavam jagāvān (SV. °vān jagamyāh) RV. AV SV
Preceded in RV AV by *vavṛityām* (SV. *vavṛtyuh*).

[iyarti dhūmam aruṣam (MS KS °so) bharibhrad] uc chukrena sōciṣā
dyām inakṣan (TS ApMB. °kṣat) RV. VS TS KS MS ApMB.
See Oldenberg, Proleg 299.

upasṛjan (AS °jam; SG upa sr̄jam) dharunam mātre (AB AS omit
mātre) dharuno mātarām (AB AS LS MS mātarām dharuno;
ApS mātarā dharuno) dhayan (followed by, rāyas poṣam asmāsu
dādhārat) VS AB SB JB AS LS ApS MS SG But the reading
-sr̄jam is doubtful, perhaps -ṣjan is to be read everywhere
'Loosing (I have loosed) the sucking (to his dam), the sucking as he
milks his dam—may he maintain growth of wealth among us'

[rdhad yas te sudānave] *dhyā marīyah śāśāmate*, [ūtī sa br̄hato divo, dviṣo
an̄ho na tarati] RV 'der mann gedeihet welcher dir dem reichen
dienet andachtsvoll, er durch des grossen hummels schutz durch-
setzt den feind wie eine schlucht' (Grassmann). [sa ghā yas te divo
naro] *dhyā marīasya śāśālah*, [ūtī sa br̄hato divo, dviṣo an̄ho na
tarati] SV (very corrupt, hardly deserves citation under this rub-
ric, śāśālah gen sg pple with marīasya)

sahasrapoṣam puṣyantī paramena paśunā kriyasa (KS kriyase) MS
KS paramena paśunā kriyase sahasrapoṣam puṣeyam VS ŠB .
tasyās te sahasrapoṣam puṣyantīyās caramena paśunā krīnāmī TS
saha jarāyunāva sarpatu (ApMB °yunā niṣkramya) HG ApMB Prec.
by ejatu in both For other forms of the variant see §329

[hīnvāno vācam iṣyasi, parāmāna vidharmā] akṛān devo na sūryah RV .
[jajñāno vācam iṣyasi, pavāmāna vidharmā] krandam devo na sūr-
yah SV

tā devīr devatremam yaṣīnam nayata (KS kṛtvā, TS MS dhatā), followed
by upahūlāt̄ somasya pibata, VS TS MS KS ŠB
dīrgham āyur yaṣamānāya krīnān (MS vinda) TB ApS MS , followed
in TB ApS by aṅgdu, in MS by āśidava
te (masc plur.) no nakṣatre havam āgamīṣṭhāh ('most coming', followed
by juṣantām) TB 3 1 1 6c te (fem dual) no nakṣatre havam ā
gametam (2 dual opt) TB 3 1 3 1d

svargān (AS text svagān, Vait svargam) arvanto jayata (AS °ia, Vait
jayema) SV AS ŠS Vait. Preceded by agman AS, if not cor-
rupt, understands jayataḥ as nom plur pple, cf §306
avimuktacakra (sc fire) āśiran PG vivṛtlacakra (sc prajāh) āśināh
ApMB HG (here preceded by āhuh).

ahāh śarīram (TB ahāc charīram) payasā sameti (TB sametya) TB
Vait Followed by bhavati

patyur anuvratā bhūtvā AV. · *agner anuvratā bhūtvā* TS KS TB MŚ.

ApMB : *mām anuvratā bhava* HG. The first two versions are followed by finite verbs

sarāh patatrīnī sīhana (KS. *sīha*) TS. MS KS . *sarāh patatrīnī bhūtvā* AV. (here followed by *ehi*) *sīrāh patatrīnī sīhana* RV VS.

abhyarṣan (SV. *abhy arṣa*) *stotṛbhyo vīravād yaśah* RV. SV. In both *pavate* precedes.

(*ā te yatante rāthyo yathā pṛthak*) *chardhānsy agne ajarāni* (SV. *ajarasya*) *dhakṣatāh* (ApŚ. *dhakṣyase*) RV. SV. MS. ApŚ See §27.

tīṣṭhann (GB *caratv*) *āśīno yadi vā svapann api* SB. GB. Prec in both by *śramād* anyatra *parivartamānah* (not *"nāh* as Conc. reads).

(*vi yai pavītṛam dhiṣṭanā alānvata*) *gharmam śocantah* (AS. *śocania*, SS. *"tam*) *pravaneṣu* (AS. SS *pranaveṣu*) *bibhratāh* AB. AS SS. We have no confidence in the edition of AS. on such a reading as *śocantia*.

abandhv eke dadatalah prayachanto, dātum cec chikṣān sa svarga eva AV. 'some without relatives, giving, bestowing—if they be able to give, that is very heaven' (Whitney). *abandhv eke dadatala prayachād, dātum cec chaknuvānsah svarga eṣām* TA. Both forms are poor and probably corrupt In TA read *dadatalah* with comm. and Poona ed. text; probably also *chaknavān* (or b̄tter *"vān*) *sa* with Poona ed. text, which notes v. I *chaknuvānsah*; the comm. explains *prayachāl* as *prayachānti*, which suggests that *prayachān* is to be read with AVPpp

caraty ananuvratā ApMB HG : *vicaranty apativratā* SG. MDh. Both preceded by finite *pralulubhe* or *pralulobha*

trīn samudrān samasrpāt svargān (MS *"gah*) VS. MS. SB.: *samsarpa* (KS. *"pan*) *trīn samudrān svargān* (ApŚ. *"gānl lokān*) KS ApŚ Followed by *gacha* See §130.

yajāno (or *yajā no*, so Garbe's ed. of ApŚ., followed by Caland's Transl , the others all *yajāno*; MS p. p. *yajānah*, some mss. *yajamāno*; TB. comm. interprets as pple) *devān* (MS *devo*) *ajarah svītrah* (associated with *gopāya nah*) MS TB. AS ApŚ It is questionable whether *yajā no* has any standing

datto (= *datta u*) *asmabhyaṁ* (KS. *dattvāyāsmā*°, AS. *dattāyāsmā*°, SMB. *dattāsmā*°) *dravineha bhadram* AV. KS. AS. SMB.: *dadhatha no dravinām yac ca bhadram* MS Followed by sundry finite verbs.

sa īm vṛṣājanayat (KS *vṛṣā janayans*) *tāsu garbhām, sa īm &īsur dhayati tam riḥanti* RV. KS The Conc. suggests emendation of KS to *-janayat*; but von Schroeder keeps his text, which is no doubt interpretable if somewhat harsh.

śatam jīvantu (AV. °*tah*) *śaradah purūcīh* RV AV. VS. ŚB TB TA. ApŚ. ApMB. Followed by *antar* (*tiro*) *mṛtyum dadhatām* (*dadhmake*) *parvatena*

āprinānau vijahatā arātīm (TB. ApŚ *samjānānau vijahatām arātīr*), *dvī* (KS. *dve*) *jyotir ullamam* (TB. ApŚ. *ajaram*) *ārabhethām* (TB ApŚ °*tām*) MS KS. TB. ApŚ *vijahatā(u)*, dual pple.; °*tām*, 3 dual impv.

prajām ajaryām nah kuru, rāyas poṣeṇa sam srpa SMB · *prajām suvīrām* (PG *suvīryām*) *kṛtvā, viśvam* (PG. *dīrgham*) *āyur vy aśnavat* (PG °*var*) TS PG

āhar-āhar (AV. TS *rātrim-rātrim*, MS. KS ŚB * *rātrīm-rātrīm*) *aprayāvam bharantah* AV. VS TS. MS KS. ŚB. *āhar-āhar balim it te harantah* AV.. *viśvāhā te sadam id bharema* AV. Followed by finite verb

(*upakṣaranti juhvo gṛtena*) *priyāny aṅgāni tava vārdhayantih* (sc *srucāh*) TB. *abhiṣaranti juhvo gṛtenāṅgā parūnṣi tava vārdhayantī* (one ms °*tī*, pointing also to °*tih*) Vait.

sa pūrvavaj janayañ (TA ApŚ °*yaj*) *janitave dhanam* RV PB. TA. ApŚ Followed by *pari eli* (*pari yāti*) in next pāda The secondary character of *janāyaj* (sol) in TA. is emphasized by its retention of the accent of *janāyan*

tat tvam ārohāso medhyo bhava TA (Poona ed *bhavam*, but v 1 and comm *bhava*), 'do thou, O spirit, ascend, become sacrificial'. *ādā roha puruṣa medhyo bhavan* AV. 'ascend that, O man, becoming sacrificial' See Whitney's Transl and note. Most mss do not accent *bhavan*

pratiṣṭhām gacha (GB *gachan*) *pratiṣṭhām mā gamaya* (GB °*yet*) AB. GB. Gaastrā considers GB corrupt

dyumnam vṛnila puṣyase (KS *varela puṣyatū*) RV VS. TS MS KS ŚB.: *dyumne vareta puṣyatū* KS Cf §163. *puṣyase* is infinitive *tenedhyasva vārdhasva ceddha* (HG *cendhi*) AG HG The word *indhi* (*iddha*) is better taken, with Oldenberg, as part of the following phrase, *vārdhaya cāsmān* (in both)

ahīnś ca sarvāñ jambhaya, sarvāś ca yātudhānyo, 'dharācīh parā suva KS *ahīnś ca sarvāñ* (TS °*vāñ*) *jambhayan, sarvāś ca yātudhānyah* (VS MS °*dhānyo*, 'dharācīh parā suva) VS TS MS

dhvāntam vātāgram anusamcarantū (PB *abhīsam°*) TS PB. TB PG ApMB : *dhvāntā vātā agnīm* (mss *vātāgnīm*, both texts) *abhī ye sam caranti* MŚ MG The principal verb follows in the last pāda

sāhyāma (RV. *sāhvānso*) *dasyum avratam* RV SV. Prec in both by 1 plur finite verbs

samānam yonim anu samācarantī (AV. MS °*carete*) RV AV TS. MS.

KS ApMB Followed by *caratah* The ed of KS. reads °*carete* also, but the single ms °*carante*, which as the editor observes might quite as well stand for °*carantī*

ādityam garbham payasā sam aṅgdu (TS KS. *samañjan*) VS TS MS.

KS SB. Followed by *parwṛtīngdhi*

ubhayor lokayor ṛddhvā (MS °*ṛdhnomi*) TB TAA. ApS MS Followed by (ati) *tarāmī*

[*punāno vāram pary ety* (SV. *vāram aty eṣy*) *avyayam*] *śyeno na yonim* *ghṛtavantam āsadam* (SV °*dat*) RV SV ApS °*āsadam* is infin, 'to sit', SV. makes it a finite verb, 'he has sat', which goes very ill with the 2d person *eṣy* which SV substitutes for RV *ety*. Compare the pāda *śyeno na yonim āsadaḥ*, RV etc, which seems to have influenced SV

janīyantī nāv agravah, putriyantī sudānavah AV . *janīyanto nv agravah,* *putriyantah sudānavah* RV. SV. (followed by *havāmahe*)

[*vr̥ṣṭim dvah pavasva rītum apām* (SV *apo*)] *jinvā* (SV *jinvan*) *gaviṣṭaye* *dhyuh* RV. SV.

ryok ca sūryam dr̥ṣe (LŚ *dr̥ṣeyam*) RV AV VS TS. MS KS. SB. TA. LŚ. Kauś ApMB. HG.

(*parārciṣā mūradevādīn chrnīhi*) *parāsuṭrpaḥ* *śośucataḥ* *śrnīhi* (RV. °*trpo* *abhiśośucānah*) RV. AV.

devū amūrcann (AV. *muñcanto*) *asṭjan vy* (AV. *nir*) *enasaḥ* AV. TB. HG ApMB.

puṣyema (AA *puṣyanto*) *rayim dhīmake ta* (AA. *tam*) *indra* SV AA ŚŚ. See Keith, AA 285, note 7.

(yo ..) *hṛdārātīyād* (KS °*yann*) *abhidāsad agne* KS TB ApS Caland on ApS. not unnaturally thinks of reading *abhidāsād*, to match *arātīyād*; but KS is against it

marmṛjyante (SV *mārjayantī*) *divah śiśum* RV SV. Prec by *abhy anuṣṭata*

mā mā (KS *mām*) *hinsīṣlam svam* (KS *yat svam*) *yonim āviśantau* (KS °*āviśāthah*) MS KS . *mā mā hinsīh svām* (KS † *svam*) *yonim āviśantī* (KS TB ApS °*āviśan*) VS KS. SB TB ApS.

ut liṣṭha (VS ŚB. KS *ulthāya*) *bṛhatī* (TA. *bṛhan*) *bhava* VS TS MS KS SB TA KS MS

(*yad dha krānā vivasvatī*) *nābhā samdāyi navyasī* (*adha pra sū na upa yantu dhītayah*) RV (*yad dha krānā vivasvate*) *nābhā samdāya navyase* (*adha pra nūnam upa yantu dhītayah*) SV.

stuṣeyyam puruwarpasam ṛbhvam RV. AV. N : *stuṣva varṣman puruvar-*

mānam samṛ̥bhvāṇam AV. *śuṣeyya* is a gerundive formation, 'him that should be praised', dependent on a verb of the prec stanza. In the other form a different stanza precedes, and the finite *śuṣva* (which, as Jmpv., transfuses the same idea into other words) is therefore substituted

venas tat paśyat paramam guhā yat (VS. *paśyan nihitam guhā sat*; TA MahānU. *paśyan nśvā bhwanāni vīdvan*) AV. VS TA MahānU
Here there is no verb on which the participle *paśyan* can depend, TA comm lamely supplies *varata*

[*bradhnah samīcīr uṣasah samarrayat* (AV. °*yan*) AV. SV. ApS MS.
Again there is no finite verb here on which the pple. might depend; and Whitney adopts the SV reading]

[*ariṣṭair nah pathibhish pārayantā* (GB °*tu*) RV. TS MS KS. AB GB
But GB is merely corrupt Gaastra reads with one ms. °*tā* (dual pple)]

[*dansanābhir aśvina pārayantā* (TB °*tām*) RV TB Poona ed also °*tām*; but comm. °*tā*, dual pple, which is the only possible form, a plural verb being uninterpretable]

CHAPTER VII. INTERCHANGES BETWEEN EQUIVALENT PERSONAL ENDINGS

§251. The variants avail themselves freely of the possibilities of equivalent personal verb endings. The ranging of these interchanges covers nearly all the grammatical territory concerning this matter. We deal with them as follows:

1. *r*-endings varying among themselves, or interchanging with equivalent endings without *r*.
2. Subjunctive endings in *sī* and *s*, *tī* and *t*, *te* and *tai*, *vahē* and *vahai*, *mahē* and *mahai*
3. Imperatives in *tāt* interchanging with other imperatives.
4. Presence or absence of imperative 2d singular *dhi* (*hi*), and interchange between *dhi* and *hi*.
5. Second plural active endings with or without final *na*.
6. Endings in *a* sometimes rhythmically lengthened to *ā*.
7. Miscellaneous interchanges of endings

1 *r*-endings varying among themselves, or interchanging with equivalent endings without *r*

§252. There are two variations between *ram* and *ran* with wavering chronological indications (RV. *adṛśram*, AV. *adṛśran*; but also RV. *asrgrān*, SV. *asṛgram*). On the other hand, as between 3 plural middle perfects in *re* and *rire*, (Whitney, Grammar §550d) the more archaic forms in *re*, *duduḥre* and *dadṛśre*, belong to RV., *duduḥrire* and *dadṛśrire* to later texts. Unexpectedly, archaizing *r*-endings replace the normal 3 sing. imperfect middle *adhatā* (RV AV) in *adhadrāḥ* (SV.), *adadhṛām* (KS.), and *athadrām* (TA, corrupt). Very anomalously the form *adṛśran* seems to be used as an active in several YV. texts, only TS. NilarU. having the regular *adṛśan*. And the 3 plural present middle *duhate* varies with *duhrate*, not only once in the RV. itself, but also once between RV and AV., the AV. showing the more archaizing *duhrate*: *ghṛtam duhrata* (and, *duhata*) *āśram* RV. (both). See *RVRep.* 137, 562, and next.

te dakṣinām duhate (AV *te duhrate dakṣinām*) *sapitamātarām* RV. AV.

See prec

asrgrān (SV. °*ram*) *devavītaye* RV. SV.

adr̄śram (AV * ArS MS. KS MŚ °rann) *asya ketavah* RV. AV (both)
 ArS. VS. MS. KS ŠB ApŚ MŚ KŚ.
tr̄r̄ asmai sapta dhenavo duduḥre (SV Svidh °hr̄ire) RV SV Svidh
 Here the SV. smooths out, secondarily no doubt, the meter in an
 otherwise *jagatī* stanza, cf Oldenberg, *Proleg* 287
śr̄ngānīvec chr̄ngīrām sam dadṝśre (TB ApŚ °r̄ire) RV. KB TB ApŚ
 Here the stanza is *triṣṭubh*
śerate (AB śere) 'sya sarve pāpmānah AB ŠŚ On these forms see Whi-
 ney, *Grammar* §§550d, 629 The AB, in an *anuṣṭubh* stanza, has
 better meter, Hillebrandt suggests deletion of 'sya in ŠŚ
apa snehitir (SV. snihitum) nṛmanād adhātta (SV adhadrāh, KS adadhṛām)
 RV. AV. SV. KS : *upa stuhi* (Poona ed snuhi) tam nṛmnām aha-
 drām TA In RV, 'the hero-minded (god) has driven away the
 enemies' The r-forms of even SV and KS are highly problem-
 atic; as to TA, the only certain thing about it is that it is badly
 corrupted, and this applies to more than the one word ahdadrām
 (the comm has a v. 1 ahdadrām, its gloss is *adhdhvanaślām!*)
utarnam gopā adr̄śran (TS adr̄śan) VS TS MS KS uṭa tvā gopā
adr̄śan NilarU The anomalous *adr̄śran* is obviously felt as 3
 plural with active meaning, Mahidhara, paṣyanti It might, per-
 haps, be included under variations between active and middle
 without change of meaning, §38ff This variant is followed in
 VS. TS by: *adr̄śrann* (TS † *adr̄śann*) udahāryah VS TS

2 Subjunctive endings in si and s, ti and t, te and tai, vahē and vahai,
 mahe and mahai

§253 These optional endings of the subjunctive interchange, in
 general without chronological indications, but metrical criteria are
 sometimes involved, since the shorter endings s and t help to produce
 shorter lines As to the e and a: endings the phonetic relations between
 these two sounds must be considered, as set forth in §26, and further-
 more some of the e-forms may be considered indicatives, cf §§118, 124
yathā nah subhāgāsasi (AV sumanā asah) RV AV TA
yathā nah suphalāsasi (AV suphalā bhuvah) RV AV TA
subheṣajam yathāsat (AV °si, LS °sat) AV TS MS. KS. LS (the last
 secondary and metrically poor)

viprā gātham gāyata yaj jujoṣati (AA °sat) AA ŠŚ *viprāya gātham*
gāyata yam jujoṣate SV
sa no nedīṣṭham havanāñy āgamat (and once, *havanāñi joṣat*) KS (ter)
sa no nedīṣṭhā havanāñi joṣate (MS *havanā jujoṣa*) TS MS : *sa no*
vivāñi havanāñi joṣat VS ŠB

teśām yo ayyānīm ('*jyānīm*) *añjīlīm āvahāt* TS. SMB.† (in Jorgensen as
TS.) PG. BDh. · *teśām ayyānīm* (MS. °*nam*) *yatamo na āvahāt*
(AV. *yatamo vahātī*) AV. KS MS

anu nau śūra mansate (TS °*tai*) RV. TS KSA.

yā na ūrū uśātī viśrayātē (AV. °*ti*, ApMB. HG. *viśrayātai*) RV. AV.
ApMB. HG.

pari svajātē (AV °*tai*) *libujeva vṛkṣam* RV. AV N

pra yah satrācā (TB. sa *vācā*) *manasā yajātē* (TB °*tai*) RV TB.

(*net twā*) *dadhad vridhakṣyan paryāñkhayātai* TA. · (*net twā*) *dadhrg
vridhakṣyan paryāñkhayātē* (AV. *vridhakṣyan parīñkhayātai*) RV. AV.

See §§234c, 27

yam jīwam aśnavāṁmahar (MS °*he*) RV. AV VS. TS MS KS.

yayā gā ākarāmahe (SV. °*hai*) RV. SV.

(*kva tyāni nau sakhyā babhūwuh*) *sacāvahē* (MS °*hai*) *yad avṛkam purā
ci* RV MS. But in §124 we have treated *sacāvahē* as indicative.

3 Imperatives in tāt exchanging with other imperatives

§254 On this interchange see §150. It begins in the RV itself, in the first of the following list, where there is reason to regard the form in *tāt* as the older, see §100:

pra no yachatād avṛkam prīthu chardih RV. 1. 48. 15. *prāsmai yachalam
avṛkam prīthu chardih* RV. 8 9 1

viśūcīnān (VSK °*nā*) *vyasyatām* (VSK °*tāt*) VS VSK TS MS KS SB.
ūrdhvāmenām (or, *ūrdhvamenām*) *uc chrayatāt* (VS *SB * MS *chrāpaya*)

VS (both) TS MS KSA SB. (both) TB AS. SS. Vait LS ApS.

nir anhasah piprītā (TB. °*lān*) *nir avadyāt* RV. VS. MS TB Is TB.

(both editions, text and comm) reliable? Comm *piprītāl pālayata*.
punar māniśatād (MS °*tām*) *rayih* VS TS SB ApS MS

sā (HG sa) *mām āniśatād iha* (MG āniśatām *iħawa*) ApMB HG. MG ·
sā medhā viśatād u mām RVKh 10 151 3d (correct reference in
Cone) For RVKh Scheftelowitz reads exactly as ApMB.

chandonāmānām (with variants) *sāmrājyam gacha* (VSK *gachatāt*,
MS *gachet*) VS. VSK TS. SB MS.

etam jānātha (TB *jānātāt*, KS *jānāta*) *parame vyoman* VS KS SB.
TB *jānāta smarīnam* (TS. MS *jānātād enam*) *parame vyoman*

AV TS MS See §104, s

iśīpūrte kṛnavāthāvīr (VSK SB *kṛnavathāvīr*, TS TB MS. *kṛnutād
āvīr*) *asmai* (MS *asmāt*) VS. VSK TS SB. TB MS · *iśīpūrītam*
(AV. °*īam sma*) *kṛnutād āvīr* (AV *kṛnutāvīr*) *asmai* AV KS The
patchword *sma* in AV suggests that its reading is likely to be
secondary.

jaitrāyū (ApMB HG. ^o*tryāyā*) *vīśatād u mām* (ApMB. ^o*tān mām*, HG. ^o*ūm mām*) RVKh VS ApMB HG

4. *Presence or absence of imperative 2 sing. ending dhi (hi), and interchange between dhi and hi*

§255. As a matter of grammatical genesis the forms with *dhi* or *hi* should be anterior to those without ending, and *dhi* anterior to *hi*; and the first and fourth examples agree with this. But in the third, *kṛnuhi* of Vait. is hyper-archaic as regards the stem *kṛnu-* §186. And in the second, *tanuhi* of LS is for similar reasons unusable for chronological deductions. On this whole matter see most recently Bloch, *MSL* 23. 176; he regards *hi* (rather than *dhi*) as the regular ending with polysyllabic bases, and explains *śrṇudhi* (as in our fourth example) as due to the analogy of *śrudhi* from a monosyllabic base.

abhy-enam bhūma īrnuhi (TA *bhūmi vñnu*) RV AV. TA

asāv (*asā*) *anu mā tanu* (LS *tanuhi* [printed in text as *tanu hi*] *jyotiṣṭa*) MS. KS. LS ApŚ. MS.

ojasvantam mām āyuṣmantam varcasvantam (MS *mām sahasvantam*) *manusyeṣu kuru* (Vait. *āyuṣmantam manusyeṣu kṛnuhi*) TS MS AS Vait.

nīnh (MS *nīnṣ*) *pāhi śrṇudhi* (SV. ^o*hi*) *girah* RV SV VS MS KS SB

5. *Second plural endings with or without na*

§256. The endings *tana* and *thana* contain an extra syllable, as compared with *ta* and *tha*. The longer forms are suitable for even syllable cadences (— — —, iambic dipody), the shorter forms for the corresponding catalectic cadence (— —). The RV. itself uses this correspondence to construct otherwise identical *jagatī* and *triṣṭubh* pādas *asmabhyam śarma bahulam* or *yantana* 5 55 9, and *yanta* 6 51 5, *adhi stotrasya sakhyasya gālana* 5 55 9, and *gāta* 10 78 8

See *RVRep* 530, 563, where these appear among similar metrical and grammatical devices for procuring practically identical or very similar pairs of *jagatī* and *triṣṭubh* lines. At times the use of the shorter form is accompanied by the introduction of a patch-word as metrical compensation, or the longer form replaces such a patch-word, as in.

tigmāyudhāya bṛkaratā śnotu nah (TB *śnotana*) RV. TB. N

These differences may suggest critical conclusions, as in. *paretuna* (TS KS. ApŚ *pareta*) *pītarah somyāsah* (TS ApŚ. *somyādh*) TS MS KS AS. ApŚ., which doubtless read originally *paretana pītarah somyāsah*

We group the passages as much as possible with such considerations in mind:

§257. Passages without patch-word, and otherwise essentially identical:

tad asme śam yor arapo dadhātana RV. 10 37. 11d: *athā nah śam yor arapo dadhāta* (MS. °*tana*) RV. VS. MS. KS. N.: *adħā nah śam yor arapo dadhāta* AV.: *athāsmabhyam śam yor arapo dadhāta* TS. In MS the p.p reads *dadhāta*; the longer form disturbs the meter of the (*triṣṭubh*) stanza. Yet, most interestingly, one AV ms. also has *dadhātana*. This reading is obviously due to the influence of RV. 10 37. 11d, which occurs in a *jagati* stanza, and where °*tana* is therefore in order.

paretana (*pareta*) etc., see above; the two RV. repetitions quoted above are likewise not repeated here

athā rayim saravīraṁ dadhātana RV. VS. TS. MS. KS : *rayim ca nah saravīraṁ dadhāta* AV 18 3 14d, 44d. All texts except AV. 18. 3. 14 have the pāda in an entirely *jagati* stanza, where *dadhātana* is therefore appropriate, and so the AV. comm reads on 18. 3. 44.

AV. 18 3 14 is *triṣṭubh*, and so has properly *dadhāta*.

amī ye vivratā (MS °*tāh*, KS °*tūs*) *sthana* (MS *stha*) AV. MS KS. The form *stha* is metrically poor.

sarāḥ patatrīnī sthana (KS *stha*) TS. MS KS : *sīrāḥ patatrīnī sthana* RV. VS Again the short form is inferior, and clearly secondary.

svāveśā nā āgata MS : *anamīvā upelana* AV.

ye ke ca bhrātarah sthana (SS. *sthāh?*) AB SS. The form of SS 15. 26c is difficult Tho it is written *sthā* and followed by a vowel, Hillebrandt (Index) understands it (doubtfully) as = *stha* + ā (rather than *sthāh* as given by Conc.) It is in any case secondary.

§258 Passages in which the short form is filled out with a patch-word.

srucā juhuta no (SS *juhutanā*) *havñ* TB SS. ApS.

ramadhvam mā bibhūta mai (Kauś *bibhūtana*) AV. Kauś

grhā mā bibhūta mā vepadhvam (LŚ ApS HG. *vepidhvam*) VS LŚ. ApS.

SG HG Cf *grhā māsmad bibhūtana* AV. HG.

tigmāyudhāya bharatā śrnotu nah (TB *śrnotana*) RV. TB N. See §365.

Here, of course, the shorter form, in -tu, not -ta, is not the equivalent of the longer one, the variant is quoted as showing a similar trend.

6 *Endings in -a sometimes rhythmically lengthened to -ā*

[§259.] These cases do not concern primarily the Verb Variants, but rather the Phonetic Variants, and we shall reserve a full treatment of them for that section of our work, contenting ourselves here with a very brief summary and a bare list of the instances. The forms in *a* are not regarded by the texts themselves as variant endings, but merely as phonetic forms of the endings in short *a*, on a level with the alterations required by sandhi. This is evidenced by the facts that all the padapāthas regularly substitute the form in short *a* for *ā*; that the *ā* is not allowed to stand at the end of a pāda, and that in TS it is not allowed at the end of a *Landkā* (cf. Wackernagel 1 §265a, note). For this last reason, in two variant pādas, where all other texts have final *ā*, the TS. has short *a*, for the sole reason that the word in question happens to come at the end of that purely mechanical division of its text.

virebhir aśvair maghavā bhava (TS *bhava*) *nah* RV. VS TS MS KS
brhaspate pari dīyā (TS *dīya*) *rathena* RV. AV. SV. VS TS. MS KS
 There is among the variants one case where some texts have the *ā* at the end of a pāda, namely:

vanaspate 'va srjā (KS. *srjā*) AV. VS TS MS KS.

Here KS alone has the short *a* which is required at the end of a pāda. The case is however peculiar, and it is by no means certain that AV. means to end the pāda here. Indeed, all the mss., both editions, and the Anukramani add to this pāda the next following word, *rarānah*; after which the text proceeds, *tmanā devebhyo agnir havayam ūmitā svadayatu*. Whatever may have been the real intent of AV., there is no doubt that the YV. texts end the pāda with *srjā*. However, the whole stanza is a bungling reminiscence of RV. 3 4 10ab, *vanaspate 'va srjopā devān, agnir havih ūmitā sūdayāt* (in the last pāda the YV. texts agree with RV.). And there is obviously a connection between the *ā* of *srjā* and the fact that in the oldest form (in RV.) the word did not end the pāda, as indeed it does not, according to the unanimous tradition, in AV.

§260. The lengthening of the final *a* is rhythmic, not metrical. See Wackernagel 1. §266a. The poets, to be sure, make free use of the license to lengthen the final *a* in syllables where the meter requires a long. But fundamentally it is a matter not of metrical requirements, but of sentence rhythm. It occurred, originally, in places where the next word began with a single consonant, so that the syllable would be otherwise short (be it remembered that it never occurred before a pause!), and regularly where the following syllable was short; perhaps in the beginning when the preceding syllable was also short. That is, it was due to

avoidance of a succession of short syllables unrelieved by a long. In the variants clear traces of this fact will appear; we shall show, in our section on Phonetics, that the following word almost invariably begins with a single consonant, and that the following syllable is usually short. The preceding syllable, however, is short only about half the time, among the cases occurring in the variants. That it is not a matter of metrical requirements is shown by the fact that the lengthening occurs most often (among the variants) in syllables where metrical length is not required; it is much commoner in the first part of the pāda than in the cadence.

§261. All these matters will be duly set forth, along with other precisely similar cases of rhythmically lengthened final *a* in other than verb forms, in our section on Phonetics. The variant pādas which show it in verbal endings are the following, in addition to the above. The reader may be reminded of the somewhat similar variations between long and short vowels in the interior of causative (§242) and denominative stems (§243) and in reduplicating syllables (§271); these are probably also rhythmic in character. F. E]

lam ā prna (TB *prnā*) *vasupate vasūnām* RV. TB.

ā juhotā (TB. ApŚ. °*ta*) *duwasyata* RV. ŠB. TB. (ApŚ., Pratika)

prāñco agāma (TA *prāñjo 'gāmā*) *nṛtaye hasāya* RV. AV. TA.

apo devīr upa srjā (MS *srjā*) *madhumatiḥ* VS TS MS KS. ŠB.

agne puriṣyādhipā bhava (TS *bhavā*) *tram nah* VS. TS. MS. KS. ŠB.

aditsan vā (MS. *dhipsyaṁ vā*, TB *yad vādāsyān*) *samjagara* (TB °*ja-*
gārā; MS °*cakara*) *janebhyaḥ* MS TB. TA.

sapta yonīr (KS. *yonīnī*) *ā prnasa* (TS KS TB °*svā*) *ghṛtena* VS TS.
MS KS ŠB TB

varivasya mahāmaha (SV. *syā mahonām*) RV SV.

indra somam imām piba RV. ŠS · *indra somam pibā imam* RV. AV SV
MS The p p of both RV. and MS *piba*, not *pibāh*, see Oldenberg,
RVNotes, on 8 17 1

vayam rāṣṭre jāgryāma (MS. KS. °*mā*; TS and MS p p *jāgriyāma*)
purohiāḥ VS VSK TS MS KS

vidma te svapna janitram AV. *vidma* (text *mā*; read *ma?*) *te svapna*
(pratika) Kaus

vidmā te nāma (AV. *vidma te dhāma*) *paramam guhā yat* RV AV. VS
TS MS KS. ŠB ApMB.

hinva (Vait °*vā*) *me gātrā* (KS *gātrāni*) *hariwah* TS Vait. KS ApŚ MS
gharmān pāta vasavo yajata (TA. °*tā*; MS. °*trā*) *vāt* (MS *vet*, TA *vāt*)
VS MS ŠB. TA It is not likely to be accidental that TA, the
only text which has a short syllable following, lengthens the final ā.

udam me prāvatā vacah RV. VS. TS KS. TB.: *oṣadhyayah prāvata vācam*
me MS.: *asyā avata vīryam* Kauś.
juhota (AV. ^otā) *pra ca tiṣṭhata* RV. AV VS TA.
ut tiṣṭhata (AV. Kauś. ^otā) *pra taratā sakhyayah* RV AV VS. SB. TA.
 Kauś
pary ī su pra dhanva (AV. ^ovā) *vājasañlaye* RV. AV. SV KS AB. SB
yasmād yoner udārihā (KS. ^otha) *yaje* (MS KS *yajā*) *iam* RV. VS. TS
 MS. KS. SB.
ud īrayathā (MS. MŚ. ^otā, AV KS ^ota) *marutah samudrataḥ* RV. AV.
 TS MS. KS. AS and *pratika* MŚ
dyumanitam śuṣmam ā bharā (SV. *bhara*) *svarndam* RV. SV.
vahā (TB N. *vaha*) *devatrā dīdhīṣo* (MS *dadhīṣo*, but most mss. *dī*)
havīṇī MS KS TB N
janiṣṭa (TS. *janiṣṭā*, MS ^osva) *hi jenyo agre ahnām* RV. TS MS. KS.
 ApS.
ramayata (KS. ^otā) *marutah śyenam āyinam* (MŚ. *marutah prelām*
vāyinam) TS. KS. ApS. MŚ Three mss. of KS also read *ramayata*
prelā jayatā narah RV. AV SV VS · *upa preta jayatā narah* TS
yatrā naś cakrā (KS Conc *cakra*, with one ms., but ed *cakrā*) *jarasam*
tanūnām RV. VS MS KS GB SB. ApS ApMB HG

7. Miscellaneous interchanges of endings

§262. Here are grouped various sporadic cases of interchanges concerning endings

(a) Precatives 3d singular in *yās* and *yāt*

See Whitney, Grammar §838

pari no heṭī ruḍrasya vṛjyāḥ (VSK. ^oyāt) RV. VSK : *pari vo heṭī ruḍrasya*
vṛjyāḥ (TB *vṛjyāt*) RV. TB. See §104, u, and RVRep 573.

indras te soma sutasya peyāḥ (SV. *peyāt*) RV. SV. *

narāśānta gnāspatir no avyāt (RV. *avyāh*) RV. MS. TB.

dhiyo hinvāno dhiya in no avyāh (TA. *avyāt*) RV. TA : *dhiya invāno*
dhiya in no avyāt MS

(b) *s*-aorist 3d singular in older and later forms.

The older non-thematic type of conjugation of *s*-aorists calls for a 3d singular active ending *s*, for *st*, and after a consonant even the *s* is lost (Whitney, Grammar §838). This form exchanges twice with 3d singulars of the later type in *sī*. With these may be compared the forms which we have classified §202 as root-aorists from roots in *ā* (*ahāt*, *aprāt*) which vary with *s*-aorists from the same roots (*ahās*, *aprās*, 3d sing.); the *t*-forms may also be considered as belonging in this category.

agnis te tanuvam mātri dhāk TS. TB. ApŚ · *agnis te tejo mā prati dhāksū*
JB

yan me'dya retah pṛthvīm askānīśit (TA. *askān*) SB. TA. BrhU.

(c) Confusion of 1st plural *mas* and *ma*.

Aside from cases which may be considered different tenses, we find the following small group, on which cf. Whitney, *Grammar* §§548a, 636d, 795a. They have of course a phonetic aspect, the final visarga was lightly pronounced, see §25 above. It is noteworthy that all occur at the end of pādas, or practically so (followed by a particle of interjection only)

tasmin vayam upahūtās tava smah (MS. *sma*) TB MS.

abhiratāḥ smah (YDh *sma ha*) ViDh YDh BrhPDh.

viratāḥ smah (SG. *sma bhoh*) SG. PG.

prati bhāgam na dīdhima (SV. °*mah*) RV AV. SV VS N. Whitney,
Roots, s. v. *dhā*, regards both forms as 1 plur. perfect.

īśānam tvā śuśrumo (KS °*mā*) *vayam* KS ApŚ.

anyavratasya (TA. *anyad vra°*) *saścima* (RV. *saścire*, TA. *saścimah*) RV.

VS MS SB TA 1st plural perfect of *sac*. But in TA. *saścima* should be read, with Poona ed. text and comm. (v. 1 one ms °*mah*).

(d) 1st singular preterites active in *am*, exchanging with *m*

In a case or two the preterite 1st singular active ending *am* is replaced by *m*, preceded by another vowel (that of the 2d and 3d persons), by analogy with the 2d. and 3d persons. Thus, we have in the RV. itself this repeated pāda

vadhiā vṛtrām vajrena mandasānah 4 17 3, *vadhām* etc., 10 28. 7, where *vadhām* is certainly made in direct imitation of *vadhiā*, see *RVRep.* 220, 564. Cf also:

tveśam vaco apāvadhiāt (TS TB. °*dhīm*, MS °*dhāh*) *svāhā* VS TS MS KS SB As (a) *vadhiā* is a blend of *avadham* and *avadhit*, so *agrabhām* in the following is a blend of *agrabhām* and *agrabhāt*, and *abhūm* of *abhūvam* and *abhūt*

īśam ūrjam sam agrabhām (TS °*bhīm*) VS TS. MS KS SB

abhyasiḥśri rājābhūm (MS v. I °*bhūt*, ApŚ. °*bhūvam*) MS ApŚ : *abhiśikṣa*

rājābhūvam (v. I °*bhūvam*) MS. Cf. Whitney, *Grammar* §§830a.

The MS passage is quoted on Knauer's authority from unedited MSS

(e) Subjunctive sign *ā* interchanging with *a* in non-thematic forms

The forms with short *a* are, of course, morphologically at least, the primary ones, see Whitney, *Grammar* §§560e, 701

yathā jyok sumanā asat (ApMB *asāh*) ApMB HG

yathāśo mitravardhanah AV KS *yathāśā rāśtravardhanah* TB (no need to read *yathāśo* as suggested in Conc.)

yat sanavatha (MS KS °vālha) *pūruṣam* RV VS TS MS KS
iṣṭāpūrte kṛnavāthāvir (VSK ŠB °vāthāvir, TS TB MŚ *kṛṇutād āvir*)
asmār (MŚ *asmāt*) VS VSK TS TB ŠB MŚ

punas te prāna āyati (so TS † TA āyāti, AS āyātu) TS TA AS

(f) Sporadic and doubtful interchanges of *babhūtha* and *babhūva*
tvam hi hotā prathamo babhūtha (MŚ SMB MG *babhūva*, and so 2 mss. of Kaus) TS KS MŚ Kaus SMB MG Comm at SMB *babhūva*, *babhūtha*

patyur janitwam abhi sam baḥhūtha (TA °va) RV. AV TA 'Thou hast entered into the relation of wife to husband' The comm on TA, which reads *babhūva* in both edd, glosses *samyak pṛapnuhi* These two cases suggest interesting reflections on commentators' psychology, but they are not really as bad as they look, *babhūva* is probably due to a blend construction, with thought of *bhavān* or *bhavatī* understood Such constructions are not unknown in the later language See Bloomfield, JAOS 43 297, and below, §332 —A third interchange between *babhūtha* and *babhūva* is rectified in the Poona ed of TB, see §342

(g) The endings *masi* and *mas*

A single time, in late texts, these interchange, the form in *masi* being apparently the original, or certainly metrically superior

yatra vayam vadāmasi (HG °mah) ApMB HG

(h) 3d plural *uh* for *uh*.

upo ha yad vīdatham vāñno guh (TB *gūh*) RV MS TB 3d plural root-sor of *gā*, TB (both edd) anomalous, comm *gachānto vartante*.

(j) *īre* for *ire* in 3d plur perfect middle (passive)

tāh prācya (Vait °yah, MŚ *prācīr*) *ujjigāhre* (KS † °kīre, Vait *sam-jigātre*, all mss) KS Vait MŚ *prāciś cojjagāhre* ApS

(k) Precative 2d plural with primary *tha* for secondary *ta*

ye 'tra pitarah bhūyāstha AV ŠŚ *ya etasmin loke bhūyāstha* TS TB The form in *tha* is of course wholly anomalous, but appears to be read by all mss of both AV and ŠŚ, see Whitney on AV 18. 4. 86, and §17

CHAPTER VIII. MATTERS PERTAINING TO AUGMENT AND REDUPLICATION

§263 This chapter is concerned with two topics: presence or absence of augment in preterite forms, and various changes in the form of reduplication

PRETERITES WITH AND WITHOUT AUGMENT

§264. Augmentless forms are ambiguous, being either preterites or injunctives, the functional relation of augmentless forms to corresponding augmented forms is therefore indeterminate. This uncertainty is increased by the frequent correspondence otherwise between preterites and all sorts of definite modal forms which we have met as one of the established features of the variants. Just as those correspondences take place both in principal clauses (§§130 ff.) and in dependent clauses (§145), so the interchanges between augmented and augmentless preterites may be conveniently divided into the same two groups. The following list rests on the assumption that both are preterites. But in the circumstances of Vedic diction there is nothing to prevent one or another of them from harboring interchange between preterite and modal (injunctive) force. Thus,

bhargo me 'vocah. *bhargam me vocah.*,
might be respectively, 'thou hast bespoken for me luster', and, 'bespeak for me luster'. Such a case would then have to be transferred to the rubric Aorist and Injunctive, §132. And, conversely, various of the forms which we have tentatively grouped under Preterites and Injunctives might perhaps equally well be placed here. See also §146 for a few cases of augmented and augmentless prohibitives

§265 When the word preceding the variant verb-form ends in *e* or *o*, we must further remember that the following augment *a* is usually (and especially in late texts) represented, if at all, only by the *avagraha* in our manuscript tradition, and the presence or absence of this *avagraha* in our edited texts is often a matter of editing only, since the manuscripts are apt to be very undependable. Thus, in the above-mentioned example *bhargo me 'vocah*, the Conc records MS 5 2 15 2 as '*vocah*', and Knauer's text reads so, but his note tells us that his mss omit the *avagraha*, both here and generally. In such cases, therefore, little im-

portance is to be attached to this seeming variation. Hence we have separated in the following list the cases in which the verb is preceded by *e* or *o* from the rest.

Preterites with or without augment in principal clauses

§266 a Preceded by a word ending in *e* or *o*

indrāya tvā srmo 'dadāt (SG *śrmo dadat*) MS MŚ SG SMB Cf §193 Oldenberg regards *dadat* as modal, which is of course possible
tad agnir agnaye 'dadāt (KS MŚ *dadat*) KS ApŚ MŚ Again *dadat* may be modal

somo dadad (SMB. GG PG 'dadad, HG 'dadād) *gandharvāya, gandharvo dadad* (SMB 'dadad) *agnaye* (HG *gandharvo gnaye 'dadāt*) RV AV. SMB. GG. PG ApMB HG MG See the preceding two items.

bhargo me 'vocah (PB text *vocah*, comm *avocah* = *uktavān asī*, on MŚ see above) PB. ApŚ MŚ AG. *bhargam me vocah* SS Also with *bhadram, bhūtim, yaśo*, etc

ava devair devakṛtam eno 'yakṣi (KS TS TB 'yāt) VS TS KS SB. TB *ava no devair devakṛtam eno yakṣi* MS KS Here both forms seem to be preterites, 'I have (thou hast) sacrificed away'; no modal force is likely

(*agniś ca viśno tapa uttamam maho*) *dīkṣāpālebhyo 'vanatam* (AS *dīkṣā-pālāya vanatam*) *hi śakrā* TB AS So the Bibl Ind ed of TB reads, in text and comm, but the comm treats (*a*)*vanatam* as modal, and the Poona ed, text and comm, reads *vanatam* Probably no real variant

[*satyam rte* (and, *rīam satye*) *dhāyi* (ApŚ 'dhāyi, TS KSA 'dhām) TS. KSA TB. ApŚ. But Poona ed of TB reads 'dhāyī' See §§85 Both forms preterites, but probably no augmentless form involved]

§267. b Not preceded by *e* or *o*

ā gharmo agnim ṛtayann asādī (TA °dit) RV TA *ā gharmo agnir amṛto na sādī* MS

ultham avācindrāya SS · *uktham vācindrāya* TS AB. GB AS Vait ApŚ MŚ *ulthyam vācindrāya* ūrvate tvā AS

pitur wa nāmāgrabhisam (ApMB °bhaisam, PG *nāma jagrabham*) PG ApMB HG *pitur nāmeva jagrabha* RVKh Stenzler renders PG. 1 13 1 'moge ich den Namen eines Vaters erlangen' But three preterites besides *jagrabham* make the construction of the latter (pluperfect, cf Whitney, Grammar §§18a) as preterite more likely. See §§206, 219f

turīyenāmanvata (SS *turīyena manvata*) *nāma dhenoh* AV SS
utem anannamuh (KB SB KS SS *uteva namnamuh*) TS MS. AB. KB.
 SB. AS SS KS ApS MS

ayam punāna uṣaso vi rocyat (SV *uṣaso arocayat*) RV SV. The RV.
 form is clearly preterite, cf. the parallel *abhavat* in the next pāda.
pary abhud (RV *uṣarbhud bhūd*) *atihṛ jātavedāḥ* RV MS
indrāya suṣuvur (MS KS *indrāyāsuṣuvur*) madam VS MS KS TB

Cf. §220. The form *asuṣuvuh*, strictly speaking pluperfect, is really
 nothing more than an augmented perfect, doubtless secondary to
suṣuvuh, MS pp *indrāya suṣuvuh* — Yet more anomalous is the
 next

toyena jīvān vi sasarja (TA. *vyaśasarja*) *bhūmyām* TA Mahān U. The
 TA has a monstrosity, see §220.

grhān aṣyupatam yuvam AS *grhān* (MS *grhāñ*) *jugupatam yuvam*
 MS. MS Both versions are indicative, being contrasted with
grhān gopāyatam yuvam, see Conc

§268 Preterites with or without augment in dependent clauses.

iyan eva sā yā prathamā vyauchat (SG *vyuchat*) AV. TS MS KS TB.
 ApS SG HG ApMB

ūrdhvā yasyāmatir bhā adidyutat (VSK *atidyutat*) *savīmani* AV. SV VS
 VSK TS MS KS SB AS. SS. N. The variation is really pho-
 netic (*i*· *d*, surd sonant).

(*yam*) *svādhyo* (TB *svādhyo*) *vidathe apsu jījanan* (TB *apsv aṣījanan*)
 RV TB

anūdhā yadī sījanad (SV *yad aṣījanad*) *adhā ca nu* (SV. *adhā cīd ā*)
 RV SV.

yad enam dyaur ajanayat (RV *janayat*) *suretāḥ* RV VS. TS. MS KS
 SB ApMB Clearly the RV form is archaic, see Oldenberg,
Proleg 306, 313

yenāpāṁśalam (SMB v 1 °*salam*) *surān* SS SMB. *yenāvamṛśatām*
surām PG In a series of preterite formulas. PG. comm explains
 the lack of augment as Vedio license

yame iwa yatamāne yad aśam (TA *aśam*, but Poona ed *aītam*) RV AV
 AB KB TA AS 'When like two twins in step ye went' Prob-
 ably no real variant

INTERCHANGES CONCERNING REDUPLICATION

§269 Many of these concern the quantity of the reduplicating vowel,
 and belong to the class of Rhythmic Changes in Quantity (cf. §§259–261),

they belong really to the section on Phonetics Obscuration of the original principles of the rhythmic change has resulted in great irregularity, however.

§270. In a series of formulas *pīpīhi* of MS exchanges with *pīpīhi* of TA. (and ApŚ), we thus have forms presenting the aspect of a double or compensating rhythmic shift of quantity. [It seems to me likely that MS understands *pīpīhi* as 'drink', root *pā*, while *pīpīhi* certainly means 'swell', root *pyā* F. E.]

subhūtāya pīpīhi (TA *pīpīhi*) MS TA And so with *brahmavarcasāya*, *īṣe*, *ūrje*, *asyai viśe* (TA omits these) *mahyam jyāśthītāya*, *asmāt* (TA omits) *brahmaṇe*, and *kṣatrāya* ApŚ also has *īṣe*, and *ūrje*, *pīpīhi* See §192

§271 The next group certainly contains cases of rhythmic lengthening, sometimes with metrical bearings, but primarily phonetic in character.

udgrābhenod ajugrabhat MS. . . . *ajīgrabham*, and *ajīgrbhām*, KS
yuyapsyata (AŚ *yī^o*) *wa te manah* (AŚ *mukham*) AŚ SS.
imam agne camasam mā vī jihvarah (TA. *jī^o*) RV AV. TA AG
gr̄hān ajūgupatam yuvam AŚ · *gr̄hān* (MS *gr̄hāñ*) *jugupatam yuram* MS MS
prajām me (ApŚ also, no) *naryājugupah* (ApŚ and MS v. l. *°jūgupah*)
 MS KS. ApŚ MS Also
paśūn me (*nah*) *śansyājugupah* (ApŚ *°jūgupah*) MS ApŚ MS And similar formulas in the same passage
śucanto agnum vavṛdhanta (AV *vā^o*) *indram* RV. AV. KS Whitney,
 Grammar §786a
trīta enam (read, *trīta enan*) *manuṣyeṣu māmṛje* AV. *trīta elan manus-*
yeṣu māmṛje TB The AV form is the more usual, but that of TB is metrically better See Whitney, I c

§272 There is, next, a small group showing confusion between the reduplicating vowels *i* (characteristic of the present) and *a* (perfect), which marks a certain blurring of the regular tense distinction between these types. Cf the item in the Conc. *hastagrābhasya ardhīśos* (AV *dadhīśos*) RV. AV TA.

pra bhānavah susrate (SV *sasrate*) *nākam acha* RV. AV. SV VS TS MS
 Here *susrate* is anomalous, cf Oldenberg, *Proleg* 281.
vṛṣāva cakradad (and, *cakrād*) *vane* RV.: *vṛṣo acikradad vane* SV. The forms *cakradat* (*°das*) are counted perfect subjunctives; Whitney, Grammar §810.
tāḥ prācyā (Vait. *°yah*, MS *°cīr*) *ujjigāhīre* (KS † *°ire*, Vait. *samjigāire*)

KŚ Vait. MŚ *prācīś cojjagāhre* ApŚ. Perfect forms, *i* is anomalous

§273 The rest are odds and ends which concern reduplication in various ways, they are mostly problematic. There are a couple of apparent perfect active participles with unreduplicated stems, one obviously due to haplology, the other perhaps corrupt.

viśo-viśah praviśvānsam īmake AV · *viśasyām viśi praviviśvānsam* (KS † *praviviśānam*) īmake TS. MS KS Cf Whitney, Grammar §§790, 803a, and on AV. 4 23. 1

viśām vavarjuṣīnām (AV. *viśām avarj^o*) RV. AV. See Whitney on AV 7 50 2

Once the reduplicated *sasṛjmahe* exchanges with *samsṛjmahe*, the pre-position *sam* replacing the reduplicating syllable *sa*.
agne sasṛjmahe (MS *samsṛ^o*) *girah* RV SV MS KS.

The remaining cases are not only anomalous but textually dubious
sam tvā tataksuh (LŚ *tatakṣnuh*) Vait LŚ KŚ See §231, end We have little confidence in the edited text of LŚ
(devīr dvāra indram samghāte) vīdvīr yāmann avardhayan (TB *vīdvīr yāman avardhayan*) VS TB See §218, end; read probably *avardhayan* in TB
[*jajanad* (TB *prajanad*, but Poona ed correctly *jajanad*) *indram indri-yāya svāhā* (MS om.) MS. TB. TA ŠŚ]

CHAPTER IX. VARIATIONS IN GRADE OR QUANTITY OF STEMS AND ALLIED MATTERS

§274 The matters included in this chapter are more or less homogeneous in that they all deal with verbal stems or bases which present, in alternative readings, both quantitatively fuller and less full forms. We have found it convenient to subdivide them as follows, without very much regard for conventional grammatical categories, but so as to bring together forms which seem to us really to belong together:

1. Strong stems mainly of the 5th and 9th Present classes, substituted for weak.
 2. Strong and weak Aorist stems (not including *r*-stems).
 3. Strong and weak Perfect forms.
 4. Interchanges between strong and weak stems in *r* (*ra*, *ari*), and other variants of *r*.
 5. Interchanges between radical short and long *i* before *y*.
 6. Other long and short *i* and *u* in radical syllables.
 7. Long and short 'intermediate *i*' (in *s* roots).
 8. Presence or absence of intermediate *i*.
 9. Miscellaneous and unclassified strong and weak forms.
1. Strong stems mainly of the 5th and 9th Present classes, substituted for weak

§275. As compared with the almost complete rigidity of Classical Sanskrit in regard to the separation of strong and weak stems in non-thematic presents, the Vedic language shows remarkable fluidity on this point; see Bloomfield's article 'On certain irregular Vedic Subjunctives or Imperatives', *AJP* 5. 16ff. This is particularly the case in the 5th and 9th classes: and it usually manifests itself in encroachment of the strong stem on the weak. The variants, at least, show no case of the converse spread of the weak stem at the expense of the strong, whereas they repeatedly show the normal *ṛguta* or *punīhi* or the like replaced by *ṛgvo'a* or *punāḥi*. In one formula, *barhi sīrṣīhi* or *sīrṇāhi*, ApS shows both forms. Of course the strong forms are to be regarded, at least morphologically, as secondary, and due to analogical spread from forms where the strong stem is regular. But it frequently happens that the chronology of the variants runs counter to this; that is, an older text

has the 'secondary' or analogical form, which is replaced by the regular form in a later text. Meter sometimes seems to have been concerned in the choice of the irregular form

nu: no

kṛṇota (AV. *kṛṇuta*) *dhūmam vṛṣanam* (AV. °*hah*) *sakhāyah* RV. AV. *urvī rodasī varivas* (TS. KS °*vah*) *kṛṇotam* (KS. *kṛṇutam*) TS. MS. KS.

Here KS is metrically inferior, we may guess that metrical considerations dictated the use of the analogical *kṛṇotam*
sunuta ā ca dhāvatah RV *sunotā ca dhāvata* AV Cf. *sunoty ā ca dhāvati* RV. The form *sunota* is well-known in RV.
yunakta sīrā n̄ yugā tanudhvam (AV. TS. MS. KS. *tanota*) RV. AV. VS
 TS MS KS ŠB.

nī: nā, and analogous forms

jātavedah punīhi (MS *punāhi*) *mā* RV. VS. MS. KS.

pavitreṇa punīhi (MS *punāhi*) *mā* VS MS KS TB. SS

punīkāndrāya (SV. VS *punākā*) *pātave* RV. SV VS Vait.

asmān. punīhi cakṣase AV : *mām punīhi* (MS *punāhi*) *viśvatah* RV. VS
 MS. KS.

barhi (MS. MŚ *barhuh*) *stṛṇīhi* (TS MS [text *stṛṇāhi*] MŚ. ApŚ.
 [once] *stṛṇāhi*) TS MS. GB. ŠB Vait. KŚ. ApŚ. (quater) MŚ
sviṣṭam agne abhi tat prnāhi (PG. *prnāhi*; KS. *tad grñihī*) KS. TB. ApŚ.
 PG. HG.

vivasvadvāte abhi no grñihī (TS. *grñāhi*) TS. MS KS AŚ.

elam jānātha (KS *jānīla*, TB *jānīlāt*) *parame vyoman* VS. KS ŠB. TB.

In one case the root *hā*, whose present inflection is analogous to that of the 9th class (cf. Whitney, Grammar 661a), presents a similar variation.

atrā jahāma (AV. *jahīta*) *ye asann aśevāh* (AV. *aśvāh*, and *asan durevāh*)
 RV. AV. (bis) TA . *atra* (ŠB *atrā*) *jahīmo 'śvā ye asan* VS ŠB

2 Strong and weak Aorist stems (not including r-stems)

§276. Owing to the considerable mix-up between the various aorist systems, there is sporadic interchange between their stem-grades, a stem-grade appropriate to one formation is analogically transferred to another. In some cases there is doubt as to which aorist formation we are dealing with, and the variation in the form of the stem is itself often taken as evidence for the fact that different formations are concerned, it is, indeed, not infrequently the only such evidence available See §§202 ff. for such examples But the line between them and the class now under consideration is by no means always clear. Thus, in the first

example, it is customary to regard *bheh* and *bha:h* as respectively 1st and 4th aorists, and we have so treated them above, while *rok* and *ruk* are placed in this group as being both, apparently, root-aorists
mā bher mā roñ (VSK *mo roñ*, TS *māro*) *mo ca nah* (TS *mo eṣām*) *l̥im canāmamat* VS VSK TS ŠB · *mā bha:r mā ruñ mo ca* (KS *rauñ mā*) *nah kim canāmamat* MS KS

§277 Similarly in several cases of *s*-aorists active, the *vrddhi* vowel alternates with the *guna* (Whitney, Grammar §887a), sometimes one, sometimes the other form seems original.

abhyarakṣid (AŚ. °rākṣid) *āsmākam punar āgamāt* (AŚ. *āyanāt*) MS AŚ *iṣam ūrjam anyā valṣat* (TB. **vākṣit*) VS MS KS TB (both) N. See §167.

pra sakṣatī pratimānam prthivyāḥ AV.: *pra sākṣate pratimānāni bhūri* RV. AV. N.

ud akramād dravīnodā vāqy arvā VS. TS. MS KS ŠB : *ud akramātī* (pratīka) ApŚ.

mā (VS. ŠB. add *vayam*) *rāyaspoṣena vi yauṣma* VS MS ŠB.: *māham rā° vi yoṣam* TS KS TA. ApŚ

ihava stām mā vi yaṣṭam (ApMB *yoṣṭam*) RV. AV. ApMB.

§278 In two cases the dissyllabic stems *grabhai* and *śarai* interchange with their reduced forms *grabhi* and *śari*; see Whitney, Grammar §904b, Bloomfield, ZDMG 48 574ff

pitūr wa nāmāgrabhiṣam (ApMB °*grabhaiṣam*; PG *nāma jagrabham*)

PG. ApMB. HG : *pitūr nāmeva jagrabha* RVKh

indra enam (TB. ApŚ. *enam*) *parāśarī* AV. TB ApŚ. cf. *indro ro 'dyā parāśarāt* AV. But for this last SPP with most mss. and Ppp reads °*śarī*, the regular form

§279. In a similar manner the 1st singular middle forms of the *s* and *z̄s* aorists show variation between reduced vowel and *guna*, in four variants. These forms may also be considered precatives, see Whitney, Grammar §§567a, 568, 923

sa yathā tvam rucyā roco 'sy evāham paśubhiḥ ca brāhmaṇavarcasena ca ruciṣṭya (MS *tvam rucyā rocosa evam aham rucyū rociṣṭya*) AV. MS.

The MS has the regular form, Whitney, Grammar §899b; cf. §907, where these forms are called precatives

vāmī te samdr̥śi viśvam relo dheṣṭya (KS. *dhiṣ°*) MS KS : *viśvasya te viśvārato vṛṣṇiyāvālāḥ tavāgne vāmī anu samdr̥śi viśvā relānsī dhiṣṭya*

TS The *v*-form is regular, Whitney, Grammar §879b, cf. §884

somasyāham devayajyayā suretā (MS *viśvam*) : *elo dhiṣṭya* (MS *dheṣṭya*)

TS ApŚ MS. *somo retodhās tasyāham devayajyayā suretodhā relo dhiṣṭya* KS

tad adya vācaḥ prathamam masīya (N. *mansiya*) RV. AŚ. ApŚ. N. The N. reading is not worthy of trust, tho formally regular enough, the meter is against it. See Roth's note, p. 28 of Erlauterungen. For aorists in radical *r* varying with *ra* or *ar*, see below, §281.

3. Strong and weak Perfect forms

§280 The root *sah* 'be strong', exhibits interchange between *a* and *ā* in the radical syllable twice in the perfect, as well as once in the aorist (see the item *pra sakṣati* or *sākṣate*, etc., under the preceding rubric). Long *ā* appears in other forms of this root, as is well known (*sāhati*, *sāhyāma*, *sādha*, *sādhvā*, *sādhṛ*, see Whitney's Roots s. v.), in some of these (the last three, at least) 'compensatory lengthening' has operated; possibly the other instances are analogical extensions from such forms. *bhbheda valam* (AV AŚ *balam*, but SPP *valam* for AV) *bhr̥gur na sasāhe* (AV. *sasāhe*) AV SV AŚ SS
yat sāsahat (SV. *sāsāhā*, KS † *sāsāhat*) *sadane kām cūd atrinam* RV. SV. KS

Otherwise there are only sporadic interchanges.
krūram ānānsa (KS † ApŚ *ānāśa*) *marlyah* (KS. † *marlah*) AV KS. ApŚ.
 Both are in reality variant 'strong' forms of the tangled root *as*, *ans*, *naś*.
nirjaganvān (TS. °*jagmivān*) *iamaso jyotiṣāgāt* RV VS. TS MS. KS. SB. Alternative perfect participles, Whitney §805a.
svām cāgne tanvam (TA *tanuvam*) *piprayasva* (AV. *píprā°*) RV AV TA.
 MahānU. Both forms are anomalous; they are classed as perfect imperatives. Whitney on AV. 6. 110. 1 would read *piprayasva*, but we do not see that this is a particularly better form than the other.
ād id antā adadrhanta pūrve KS.: *yaded antā adadrhanta* (TS *adadrhanta*) *pūrve* RV. VS. MS. Pluperfects.

4. Interchanges between strong and weak stems in *r* (*ra*, *ari*), and other variants of *r*

§281 Here we group a few cases, mostly aorists (and therefore belonging also with No. 2, §§276 ff. above), in which we suspect that the variation between strong and weak *r*-forms is more due to phonetic change or corruption. The three cases of *grbh* *grabh* are part of a tendency to reduce *r* + vowel to *r*, they will be treated along with similar cases outside the verbal conjugation in the chapter on Samprasārana in our section on Phonetics. The solitary case of *jāgrītāya* for the more

normal *jāgaritāya* is best accounted for as due to the same tendency. In the sixth example, *bhartam bhṛtam*, we have root-aorist forms, analogous to *ruk: rok* above (§276). Somewhat similar to the variation between *r* and *ra*, *ar*, is that between *r* and *re* in two variants presently to be quoted, viz *vayam rāstre jāgryāma* (*jāgryāma*) etc., and *ānaprīvān* (*āparvān*) etc., §287.

agrabhīt VSK · *agrabhūt* VS AS ŠS.

agrabhīṣata VS *agrabhīṣata* KS.

udgrābhēnod agrabhīt (MS *ajgrabhat*, KS *ajgraham*, and *ajgrbham*)
VS TS MS KS ŠB

jāgaritāya (KSA *jāgriāya*) *svāhā* TS. KSA

śritas tvam śrito 'ham ApŚ *śritas tvam śrīto 'ham* KS Apparently pples.

from monosyllabic and dissyllabic forms of the same base

bhartam (VS ŠB *bhṛtam*) *agnim purīṣayam* VS TS. MS KS ŠB. Whitney, Grammar §831a.

5 Interchanges between radical short and long i before y

§282. Before suffixal *y*, final radical *i* appears alternatively as *ī* in a couple of variants:

sarvān patho anṛyā ā kṣyema (AV. *kṣtō*) AV. TB TA. ApŚ. The *ī* is bad metrically as well as formally.

yūpāyocchriyamāṇāyānubrūhi (MS °*cchriya*°) ApŚ. MŚ But most ms of MŚ read °*chriya*°, and as this is (before the *ya* of the passive) the grammatically regular form, it should probably be read

§283. Somewhat similar to these variants, which are really phonetic in character and will be dealt with in our Phonetics section, are the two variants showing *i* or *ī* in denominative stems (§243, *janiyanti* and *janīyante*, *putriyanti* and *putriyantah*), and likewise, from another standpoint, the variant *vayam rāstre jāgryāma* (*jāgryāma*) etc., §287, where influence of the following *y* may be suspected in the form with *ri* for *r*.

6 Other long and short i and u in radical syllables

§284 A miscellaneous list, as follows

avāmba (VS ŠB. KŚ *ava*) *rudram adimahi* (VS ŠB. KŚ *adī*°, and so v 1 of MS KS. MŚ, with MS p p) VS TS MS KS ŠB TB KŚ ApŚ MŚ. Aorist from *dā* 'share' The meter favors *ī*.
prati śma (SV *sma*) *deva rīṣatah* (SV *rīṣ*°, and so RV p. p) RV SV MS KS. TB.

vājino vājajito vājam sasrvānso (KS. *jigvānso*; TS *sasrvānso* *vājam* *ngvānso*) . VS TS KS SB Roots *j* and *jyā, jī?* Cf next.

ajitāḥ (TA *ajitāḥ*, ApMB and one ms of HG. *ajitā*) *syāma śaradah śatam* TA ApMB HG Cf. prec TA. comm paraphrases by *ajitāḥ*

samīṅgayaḥ (SB *samīṅg*) *sarvataḥ* RV SB BrhU The true reading of BrhU is that of SB, *°īṅg* is Boehltingk's emendation

prāśṭātāḥ pra suhi (KS *sūhi*; MS *suva*; ApS *suva pra suhi*) AS. SS KS

ApS. MS. *suhi* looks like a blend of *sūhi* and *suva*

mā hīnsiṣur vahalum uhyamānam (ApMB *ūh*) AV. ApMB.

7. Long and short 'intermediate i'

§285. There are a few cases of unstable quantity in the *i* which may be called, broadly speaking, the Sanskrit representative of the schwa-vowel in the second syllable of dissyllabic (*set*) roots, we include here *i* and *ī* before the *s* of the aorist, since that originally belonged in this category. Among the latter, it is noteworthy that we find both instances of 3d singular forms with short *i* where it should be long, and plural or dual forms with long *ī* where it should be short. The cases are very few in number, and probably analogical in both instances.

suśami śamīṣva (TS TB *śamīṣva*; KS † *śamīṣva*) VS TS MS. KS. SB. TB.

sa idam devebhyo harih (havyam) śamīṣva (TS TB. omit) *suśami śamīṣva* (TS. TB. *śamīṣva*) VS. VSK TS KS. TB. *devebhyo havyam śamīṣata* MS.

amīmadanta pitaro yathābhāgam (Kauś *°gam yathālokaṁ*) *āvṛṣāyīṣata* (AS *āvṛṣāyīṣata*, SS. *āvīṣata*) VS VSK SB AS SS Kauś. SMB. GG. KhG. See §§201, 243

tato no mītrāvaraṇāv avīṣtam TB *tena no mītrāvaraṇāv* (MS. *°nā*) *avīṣtam* RV MS *avīṣtam* doubtless analogous to *avīl*

mā tvāgnir dhvanayīd (TS. *°yid*, KSA *°yed*, MS *dhanayīd*) *dhūmagandhū* RV. VS TS. MS KSA. See §174; Whitney, Grammar §1048, and cf. *indro vājam ajayit*, TS. 1. 7. 8 1, TB.

8. Presence or absence of 'intermediate i'

§286 The principal group under this head consists of aorist forms in *-rī-* or *-riṣ-*, from roots in *r*. Only the first two variants concern a root (car) which regularly forms both *s* and *īṣ* aorists; on these see §206. Otherwise the variants are apparently rather phonetic than morphological in character; they concern *svarabhakti*, on which cf. Wackernagel

1. §§49–53, they will be dealt with in our chapter on Insertion and Expulsion of Vowels, in the section of this work on Phonetics. They are of two sorts. Some concern roots which form aorists of the simple *s* type (Whitney's 4th aorist), in which an *i* is alternately inserted before the *s*. The others concern roots of the *is* type (Whitney's 5th aorist), from which the *i* is sometimes dropped by a kind of 'hyper-Sanskritism', the pronunciation *-ris-* seems to have been sometimes felt as dialectic and vulgar, and is occasionally 'restored' to *-is-* by late texts in forms where *-ris-* is the only historically correct form, as in the Kauś. reading *tāṛṣat* for *tāriṣat*, below. There are thus three divisions of these variations between *-is-* and *-ris-*.

(a) From roots which form aorists in both *s* and *is*
agnे vratapate vrataṁ acāriṣam (MS and MŚ. v 1 *acārṣam*) VS TS MS
 KS † SB SS ApS MŚ HG
vratānāṁ vrataपate (*Kauś* °*patayo*) *vrataṁ acāriṣam* (MS *acārṣam*) MS
 TA Kauś

(b) From roots regularly forming only *s* aorist
dakṣam te bhadram ābhāriṣam RV *dakṣam ta ugram ābhāriṣam* AV
 Most mss of AV agree on *ābhāriṣam*, tho the comm reads *ābhāri-*
ṣam, which the meter supports. No *is* aorist of *bhṛ* is recorded
dītē putrānāṁ aditer akāriṣam (MS *akāriṣam*) AV MS. The verse is
 otherwise *jagati*, so that probably *akāriṣam* is to be read in AV with
 many mss and SPP, Ppp, however, has *akāriṣam*, and if *akāriṣam*
 is the true reading it is a matter of phonetics rather than morphology,
 no 5th aorist from *kṛ* is recorded
yad rātryā (*MahānU* and v 1 of TA °*tryā*) *pāpam akāriṣam* (TA v 1
akāriṣam, not recorded in Poona ed.) TA *MahānU* Cf. prec.

The meter supports the regular form *akāriṣam*
tan nah pariṣad (MS *pariṣad*) *ati dvīṣāḥ* TS MS KS TB (Read
pariṣad twice in MS, in 2 7 12c von Schroeder reads *pariṣad*
 against all his *samhitā* mss. Acc. to his note 1 c KapS also has
pariṣad) The form *pariṣad* is metrically inferior and formally
 unprecedented (RV has *pāriṣat*)

(c) From roots regularly forming only *is* aorist
pra na (SV. MS PB *na*) *āyāñsi tāriṣat* (*Kauś* *tāṛṣat*) RV AV SV VS
 VSK TS MS KS PB TB TA AS ApS Kauś N The isolated form of Kauś (all mss) can only be an ignorant attempt to
 'correct' the supposedly dialectic pronunciation with *i*. This is
 shown not only by the meter, but by the fact that a 4th aorist from

the dissyllabic root *tṛ* is monstrous and unheard of. Cf. Wackernagel, I §53c. end.

āchettā te (TB. ApŚ **to*) *mā riṣam* (KS *riṣat*; MS. *māṛṣam*) TS MS. KS TB ApŚ MŚ In MŚ also *māṛṣam* should be read, with all Knauer's mss. But the form is monstrous. Strictly speaking it is a 2d (thematic) aorist, from the root *riṣ*, the *s* as well as the *t* being radical. But it belongs here as being an instance of hyper-Sanskritic pronunciation or *ṛṣ* for *riṣ*.

§287. There remain only a few cases, more or less dubious in character, which present the aspect of alternative loss or insertion of an 'intermediate *i*' in other cases than when preceded by *r* and followed by *ś*:
puru tvā dāśvān (SV. *dāśvān*) *voce* RV SV. N Cf Whitney, Grammar §803a. *dāśvānis* is frequently trisyllabic in RV.; Grassmann and Oldenberg assume that the *v* is vocalic. The SV. here presents a secondary attempt to improve the meter

āpaprīvān (MS. °*prīvān*, but p p °*privān*) *rodasī antarikṣam* RV VS. TS. MS KS SB. These may be regarded as from by-forms of the same root, *āpaprīvān* is connected with *prā*, while the dubious nonce-form of MS, if correct, harks back to *prī*, which has no perfect active. The variation, if real, resembles the cases of Samprasārana mentioned §281.

ravayān rāstre jāgryāma (KS MS °*mā*; TS and p p of MS *jāgryāma*) *purohitā* VS VSK. TS MS KS The regular form of the opt. of *jāgr* is *jāgryāma*. This recalls not only the Samprasārana variants, like the preceding item, but also (since the following sound *y* may be suspected of being concerned in the insertion of the vowel *i*) the variants mentioned under 5, §§282f.

[*utkraṇiyate* (KSA *ulkramiṣyate*) *svāhā* TS. KSA So Conc, but the sole ms. of KSA reads *ulkāmyate*, which von Schroeder properly emends to *utkraṇiyate*]

9 Miscellaneous and unclassified strong and weak forms

§288 Three cases which fall in nowhere else:
madhuā yajñam nakṣati (VS TS *nakṣase*) *prīnānah* (AV. *prai°*) AV VS. TS MS. KS Ppp has *prīnānah* with the rest.
agne yat te tejas tena tam alejasam krnu (KS *tam prati tityagdhi*, MS ApŚ. *tam prati titigdhi*). AV. MS KS ApŚ. The strange *tityagdhi* of KS 6 9 (p 59, l. 20) is supported by the present *pratiyakti*, KS 7. 6 (p 68, l. 11). It is an adventurous formation, on

the pattern, say, of *vndh vyadh*, possibly, however, a thought of the root *tyaz* may have helped to form it

ajñjapata (TS TB. *ajñjpata*) *vanaspalayah* TS MS KS TB MŚ. Reduplicated (causative) aorists from the root *ji* 'conquer'; both, but especially *ajñjapata*, are highly anomalous.

Cf. also the variant causative stems listed §242, and denominatives, §243.

CHAPTER X. PERSON AND NUMBER

Introductory remarks

§289. The very numerous variations in person and number of verb forms are superficially quite different in character from the other verbal variants. Yet fundamentally they resemble them more than appears at first sight. Like the rest, broadly speaking, they mark and illustrate temperamental fluidity, or shifts in psychological attitude. Thus, to begin with, an activity to be performed or a result to be obtained by the ritual action of a priest or sacrificer may be expressed by a verb in either first, second, or third person, and either singular or plural number. For many variants alternatively conceive the result accomplished, or the action performed, either by the priest or sacrificer (who may be identified with the speaker, the verb being in the first person, or addressed in the second person as being an associate of the speaker), or by some natural or supernatural potency, agency, or implement, in which power resides or is figuratively spoken of as residing, and which may be addressed in the second person or spoken of in the third. For instance, as the priest cleans various sacrificial implements, he says, addressing the implement. 'do not wipe off (from me) speech or cattle!', *vācam paśūn mā nir mārjih* MS. MS. But other texts, in precisely similar contexts, say 'may it not wipe off', or 'may I not (by this action) wipe off', etc *rūpād vānam mā nirmṛkṣat* MS : *vācam prāṇam mā nir mrkṣam* TS *rūpām vānam paśūnām mā nirmṛkṣam* ApS. The real meaning is essentially identical in all. A very considerable proportion of the variations between first person verbs, on the one hand, and second or third (or both) on the other, belong to this category in which the matter is credited now to the medicine-man or priest himself, now to an agency or potency, whether human, divine, or merely instrumental, which is associated with him and thru which he operates. See §§302, 304, 312.

§290. As between first and second person, another important group contains variations in which the subject of the verb is really the same in either case, namely the priest or priests and his or their associates, who may be spoken of indifferently in the first or second person. See §307. Thus, in *mītrāya (satyāya) havyām gṛtaraj juhota* ('*vad vidhema*'), 'to Mitra (the true one) offer ye (let us offer) oblation with ghee', it makes not the slightest real difference whether the persons who are to offer

oblation are called 'we' or 'ye', both forms of the pāda occur in precisely the same stanza. Moreover, either or both of the verbs may in such cases be either singular or plural 'I' or 'we', 'thou' or 'ye'. Indeed, nearly all variations between first person singular and first person plural are cases of precisely this sort, see the long list in §345, of which the following may serve as an example *yad dhastābhyaṁ cakara* (AV *cakrma*) *kilbiṣāṇi* AV MS TB TA, 'if I (we) have committed sins with the two hands'. In such cases it is often impossible to say whether the plural expression really thinks of a group of individuals of whom the speaker is one, or whether it is 'editorial', referring really to none but the speaker himself. In many cases, undoubtedly, the latter is true, nor is it at all necessary to suppose then that either 'majesty' or 'modesty' is implied in the plural form, altho such may occasionally be the case. See §344 for a few instances where first plural verbs are certainly used referring to the single speaker alone, e.g. *śatam jīvema* (PG *ca jīvāmi*) *śaradah purūcīḥ* PG MG, which is spoken by the graduate brahman-pupil 'may we (which means 'I', as in PG) live a hundred numerous autumns!'. Even MG has first singular verbs in the rest of the stanza where this pāda occurs — For a few similar cases of second person singular and plural, referring to associates of the priestly speaker, see §347, and for mixed cases (first singular and second plural, or vice versa) see §307, end, e.g. *śasmā indrāya sudam ā juhota* (*juhom*), 'to him, Indra, offer ye (I offer) the pressed drink'.

§291 Another class of variations, involving both person and number, consists of generalizing statements, in which the subject is really indefinite, 'people' in general, 'one' (French *on*, German *man*). Such expressions are usually third person, most commonly plural, but sometimes also singular, as in *brahmajāyeyam iti* (AV *"jāyeti*) *ced avocan* (AV "cat) RV AV, 'if they (indefinite) have (one has) said, she is a brahman's wife'. See §359 for others of this type. Such generalizing third persons also vary with 1st or 2d person forms, which are sometimes definite (as are some of the third person singulars which vary with indefinite third plurals), but sometimes also indefinite. Thus we have a 1st plural indefinite varying with a 3d plural, also indefinite, in *yathā kālām yathā śapham yatha rnam samnayāmasi* (AV *yatharnam samnayanti*), *evā duṣvapnyam sarvam āptye* (AV *apriye*, or *dvīṣate*) *samnayāmasi* RV AV (bis), 'as we (= people in general, or, they) load up a debt, so all the bad-dreaming we load up on (Trita) Āptya (or, the enemy)'. And even a singular form, 1st person as well as third, may be used in this indefinite sense *tam tvā bhaga sarva iṣ johavīmu* (RV VS

^{°ti}) RV. AV. VS. TB. ApMB., 'on thee, Bhaga, every one calls lustily', or, 'on thee, Bhaga, do every I call'. Whitney on AV. 3. 16. 5 renders mechanically 'do I call, entire', but obviously it can only mean 'do I and every one like me call', or the like; the surrounding pādas have 1st person verbs, and have influenced this. The TB. comm. glosses *johavīmī* by *āhvayati*, which is by no means as foolish as it might seem at first sight, indeed, it may be called rather exceptionally acute — On the other hand it is commoner for definite 1st or 2d person forms to exchange with indefinite 3d persons, whether singular or (more often) plural, as in *vacānsy āsā* (SV *asmāt*) *śhamrāya takṣam* (SV. *takṣuh*) RV SV, 'I (they = people in general) have fashioned songs for the mighty (Indra) before his face (for this mighty one)' Or, 2d person *yenendrāya samabharah* (MS KS ^{°ran}) *payānsi* AV TS MS KS, 'by which thou (= Agni) didst (or, they, indefinite, did) collect milk for Indra' See §§314, 360

§292 Among the variations concerning Person, interchanges between 1st and 2d person are relatively rare, those between 1st and 3d are somewhat commoner, but by far the most numerous are those between 2d and 3d. The great majority of these last do not present any very startling features. Most commonly they simply concern shifts from direct address to a person or thing to indirect reference, in contexts where both are equally suitable. See §§327 ff. Not infrequently an entire stanza, containing several clauses, and several verb-forms, is remodelled in this way, so that we have a series of 2d person verbs varying with a series of 3d persons, as in.

novo-novo bhavatī (AV JUB ^{°si}) *jāyamāñch, ahnām ketur uṣasām ety* (AV † *esy*) *agram* (TS *agre*), *bhāgam devebhyo vidadhāty* (AV. ^{°sy}) *āyan, pra candramās tirate* (TS ^{°li}, AV † ^{°mas} *tirase*) *dīrgham āyuh* RV AV TS MS KS N, first pāda also TB AŚ HG BDh JUB. VHDh, 'Ever new he becomes (thou becomest) born, as banner of the days he goes (thou goest) at the head of the dawns, arriving he shares (thou sharest) out fortune to the gods, the moon lengthens (thou, O moon, lengthenest) out long life'

§293 It will be noted that, consistently with the verbs, the subject here shifts from nominative to vocative when 2d person replaces 3d, and that the change is made with all verbs in the stanza. In the majority of cases the syntax is thus consistent in both 2d and 3d person passages. There remain, however, a good many passages where the change results in more or less inconsistency. Not seldom we find a third person verb with vocative subject. This occurs three times in the same stanza in the PG version of the following.

yena striyam (PG *śriyam*) *akṛṣulam* (PG *°tām*, SS. *striyāv akurulam*), *yenāpāṁśatām* (PG. *°vamṛśatām*) *surām*, *yenākṣān* (SS *°kṣām*, PG *°kṣyāv*) *abhyasiñcatam* (PG *°tām*), *yad vām tad aśvinā yaśah* SS PG SMB Here the direct address to the Aśvins (note the 2d person pronoun *vām*, showing that *aśvinā* can only be vocative) in the fourth pāda makes the 3d person verbs unconstruable by strict syntax. Naturally there is a temptation to emend in such cases. But the thrice repeated 3d person forms of PG seem to prove that such a temptation should not be yielded to lightly. Stenzler quite properly keeps the 3d persons in his text of PG, altho he translates them as if they were 2d persons. The comm supplies *bhavantau* as subject. Harsh as the construction seems to us, it was clearly the reading intended, and it is supported by many similar cases, listed §332. In the same pages we find also cases of the converse condition, namely, 2d person verbs with nominative subjects, as in

tā enam pravidvānsu śrapayatam MS *tāv imam paśum śrapayatām* *pravidvānsau* TB

Here only the TB is syntactically consistent; not only the pronoun and adjective referring to the subject in this pāda, but the noun subjects of *śrapayatam* in the preceding, are nominative in MS

§294 A milder form of inconsistency is found in the long list of passages found §333ff, where we find no internal inconsistency of the type just mentioned, as between subject and verb within the same clause, but rather a shift from direct address to third-person reference (or vice versa) in parallel and adjoining passages. This produces an effect of more or less harshness. It is not always, to our feeling, so intolerable as it seems in the SV reading of the following

yai sānoh sānum āruhat (SV *sānv āruhah*) RV SV
This is followed by the pāda *bhūry aspaṣta karitvam* ‘When he (Indra) mounted from peak to peak and beheld much labor’. The SV appears to say, ‘When thou (Indra) didst mount from peak to peak and he (Indra) beheld much labor’, unless, indeed, we may suppose that SV understands *āruhah* as an anomalous verbal noun or adjective, depending on the subject of *aspaṣta* (‘when, mounting etc, he beheld etc’). But the occurrence of very many other cases where the parallelism is broken almost or quite as harshly justifies us in supposing that the shift in person was not too much for SV to tolerate

§295 Attention may be called here to a curious detail which crops out among the variants between 2d and 3d person. When the SV repeats a RV mantra containing a verb of which the subject is Soma, it shows a marked tendency to replace a third-person indirect reference

by a second-person direct address to Soma. For example, this occurs in each of the four pādas of the following stanza, the subject being appropriately made vocative instead of the nominative of the RV.:

agre sindhūnām pavamāno arṣati (SV. °*si*), *agre vāco agriyo goṣu ga-*
chati (SV °*si*), *agre vājasya bhajate mahādhanam* (SV °*se mahad dhan-*
am), *svāyudhah sotrbhūḥ pūyate vr̥ṣṭā* (SV °*bhīḥ soma sūyase*) RV. SV.

And so in practically every case found among the Variants as between RV and SV in which the subject of the verb is Soma. In seven other cases besides the stanza just quoted the accompanying text is syntactically consistent in both cases, these are listed §328. But in another half-dozen cases, listed §334, the second-person forms of SV. are more or less inconsistent with the context, which presents parallel third-person verbs even in SV. The reverse change of 2d to 3d person in verbs of which Soma is the subject is extremely rare in SV., and due to special reasons, see §335

§296 Among the variants concerning number, perhaps the most interesting are those in which a verb with singular subject is made dual or plural by a simple process of multiplication of the subject, or by inclusion within the subject of another entity or entities, or vice versa in either case. The instances of the first type are grouped in §348 ff. They call for no comment, the following will serve as an example:

śundhatām lokāḥ pitṛṣadanāḥ VS MS KS SB MŚ · *śundhatām*
lokāḥ pitṛṣadanāḥ TS ApŚ , let the worlds (or, world) where the fathers
 sit be purified'

For the second type see §§353 ff., the cases are somewhat less numerous, but still common enough, for example

āśidantu (SV *āśidatu*) *barkhi mitro* (TB adds *vuruno*) *aryamā* RV.
 SV VS TB

Followed by: *prātaryāvāno adhvaram*. The real subject in RV is the gods in general, *mitro aryamā* are merely examples, Śāyana, *yo mitro devo yaś cāryamā ye cānye prātaryāvānah devāḥ* etc. The plural is here the original form, and the alteration is a case of subtraction or division rather than addition or multiplication of the subject. Both SV. and TB were troubled by the seeming disagreement between verb and subject (two gods, plural verb), and each tried to better the construction, SV by making the verb singular, agreeing with the nearer subject, *mitro*, and TB by inserting *vuruno* and thus providing three subjects instead of two for the plural verb, in defiance of the meter.

§297 Of great interest, tho of equally great rarity, are the cases (§358) in which a grammatically plural or dual subject (either a *plurale*

tantum, or more than one noun felt as constituting a single unit) is alternatively construed with a singular verb, because the subject is thought of collectively as a unit:

drupadād nā mūncatām (TB °*tu*, so read with Poona ed) AV. TB The subject is found in the preceding pāda, *bhūlam mā tasmād bhavyam ca*, 'May what has been and what is to be free me from that as from a post' It would be mechanical and false to explain the singular verb of TB as agreeing with the nearer subject *bhavyam*, as under the type mentioned last Rather, the two subjects are felt in TB as forming a single unitary concept

§298 There remain, finally, a rather considerable number of shifts in either person or number, or both, which are due to real syntactic reconstructions of the passage involving change of subject Either the mantra may be applied in a different connection, with a different subject for the verb, or the context may remain the same, but owing to an internal reconstruction the subject may be different and may require a different person or number The following examples may serve to illustrate these two types, as between second and third person, and between the various numbers, they are hardly capable of further subdivision, and will be found grouped in §§338–41, 361–71. Most of the variants between first and second person, and between first and third, naturally involve change of subject in so far as they include recognizable groupings, attention has already been called to them.

§299. First, cases in which the formula appears in different contexts The first example is a pāda occurring in the RV. itself in no less than four different stanzas, three of which are repeated in other texts, in three of the four the verb is second person, the varying subject being directly addressed in each; while in the fourth the subject is referred to indirectly and the verb is therefore third person The anomalous form (*bhūtu*) of this last version shows that it is a secondary adaptation of one of the others:

asmākam edhy avitā rathānām (AV *tanūnām*) RV AV. SV. VS TS MS KS · *asmākam bodhy av° ra° RV*. *as° bodhy av° tanūnām RV. MS TB TA MahānU.* · *as° bhūtu av° ta° RV AV. TA*; 'be thou (let him be) aider of our chariots (our persons)'

Or, a case in which all three numbers, as well as second and third persons, appear, each form being appropriate to its special context:

sunoty ā ca dhātai RV, 'he presses and adds water'; *sunotā ā ca dhātatah RV*, 'they two press and add water', *sunotā ca dhātata AV*, 'press ye (plural) and add water'

§300 Secondly, cases in which the context is essentially the same, but an internal reconstruction furnishes the verb with a different subject, requiring different person or number or both

ahar no atyapīparat MahānU SMB, 'the day has brought us across': *ahar mātyapīparah* AV, 'thou (O sun) hast brought me across the day.'

pibēt somam mamañadā (AŚ SS *somam amadann*) *enam iṣṭe* (AŚ SS. *iṣṭayah*) AV AŚ SS, 'let him drink the soma, let it exhilarate him at the sacrifice (or, the sacrifices exhilarated him)'

ghriṇena dyāvāptiθwī ā prnethām (MS MŚ *prna*, LŚ *prināthām*) TS. MS KS LŚ ApS MŚ 'O heaven and earth, be filled (gratified) with ghee', or, 'fill (O post) heaven and earth with ghee'

niṣkam uva prati muñcata (°*tām*) AV. (both) 'Fasten ye on (another) like a necklace', or 'let him fasten on himself like a necklace.' Here, and not infrequently, a change of voice goes with the change of person and number; see §30. Somewhat similarly, but without a change of voice, the verb is used in a different meaning in the following:

indram samatsu bhūṣata SV · *indrah samatsu bhūṣatu* RV AV Preceded by. *ā no viśvāsu havyah* (SV. °*yam*). 'Let Indra associate himself with us (SV, praise ye Indra), (Indra) who is to be invoked (of us) in every conflict'

§301. After these preliminary remarks, we now proceed to list the variants concerning Person and Number. As usual throughout this work, we have followed the lines of practical convenience in classifying them, without being too much bound by formal and external schemes. Thus, in the case of the Person variants, we have found it practicable to divide them first into the four natural groups of those which show (1) all three persons, (2) first and second persons, (3) first and third, and (4) second and third. Cross-references from one group to another will enable the reader to bring together such subdivisions of each group as belong together. But as regards the Number variants, such a primary division has seemed to us inadvertent, and our first division has been psychological rather than formal. We begin with variations between first and second persons singular and plural as referring to the priests and their associates. Next come cases in which the same subject appears as singular, dual, or plural, with accompanying change in number of the verb, and, following this, those in which a more inclusive subject varies with a less inclusive one (§296). After this we place the very few variations in which a singular verb goes with a subject felt as collective, tho formally dual or plural, and next the cases of generalizing plural and singular. Then come the variations in number due to change of subject.

within the same context, then those due to change of subject involved in a change of context, and finally a few cases which seem to involve errors and corruptions with which little or nothing can be done. Within each of these groups, however, we have separated the variants which occur into the natural formal subdivisions of singular and plural, dual and each of the other numbers, and variations of all three numbers. Occasionally, and in so far as it seems desirable, we have also recognized accompanying changes of person in our subdivisions.

A VARIANTS CONCERNING PERSON

1 *Variants between all three Persons*

§302. (a) Most of these are of the sort mentioned in §289 above. Namely, they concern cases in which a result is conceived as accomplished either by the priest or sacrificer (first person), or alternatively by some god, potency, agency, or implement, in which magic power resides or is figuratively spoken of as residing, and which is either addressed (in second person), or merely referred to (in third person). The considerable number of such variants, swelled by a still larger number in which only first and second persons appear (§304), or only first and third (§312), illustrates very interestingly this aspect of Vedic sacrificial psychology. Thus:

tveśam vaco apāvadhlūl (TS TB °dhūm, MS °dhāh) VS TS MS KS

SB TB Preceded in all by. *yā te agne 'yāśayā* ('yahśayā)
tanūr 'That form of thine, O Agni has driven away harsh
 words', or, ' (by it) I have driven away' or 'thou hast driven away'
 etc Also *ugram vaco* etc , see Conc.

Here the real agency is the same in either case, the practitioner operates thru an implement or a force which he controls, and it makes no difference whether the activity is attributed to the one or the other. Similarly

vācam paśūn mā nr̄ mārjih MS MŚ *vācam prānam mā nr̄ mṛkṣam*
 TS *rūpād varnam mā nr̄mṛkṣat* MŚ *rūpam varnam paśūnām mā*
nrmṛkṣam ApS And other similar formulas in the same context
 [tam mā *hiranyavarcasam* (RVKh *tena mām sūryalvacam*)] *karoḥu*
 (RVKh *akaram*) *pūruṣu priyam* (ApMB *pūruṣu priyam kuru*)
 ApMB. HG RVKh '(O name,) make me here of golden luster,
 beloved among the Pūrus" or, 'let it (the name) make me' etc , or,
 'by it (the name) I have made myself sun-colored' etc
evam garbham dadhāmi (ApMB °tu) te SB BrhU SG ApMB HG

and (in different but related context) *evam tam* (ApMB *tvaṁ*) *garbhām ādhehi* (ApMB *ādhatsva*) RVKh ApMB MG., *evā dadhāma te garbhām* AV 'Thus I fix (let him fix) the germ for thee', or, 'fix thou this germ.' In the second version of ApMB, but only there, the woman is addressed 'Receive thou the germ' Note the middle voice, and see §30. In all the others the subject is either the practitioner (1st person) or some divine or magical potency (addressed in RVKh MG, referred to in 3d person in the first version of ApMB.)

mā devānām mithuyā-karma (TS *mithuyā kar*, MS *yūyupāma*, AS *momuhad*, AVPpp *yūyavad*, for *mī° karma*) *bhāgam* (AVPpp. TS. MS AS *bhāgadheyam*) AV AVPpp TS MS TB. AS. So to be read, see Whitney on AV 4 39 9 'May we (he, mayst thou) not cheat the share of the gods' or the like TS *kur* is 2d person, with subject Agni who is addressed in the preceding pāda Agni is also the subject of the 3d person forms of AVPpp AS, which have 3d person references to him in the preceding pāda.

pari nah pāhi (also *pātu*, and *pari mā pāhi*) *vivatah* AV (all) *pari tvā pāmi sarvatah* RVKh. 'Protect us (me, let him protect us, I protect thee) on all sides' In several different contexts

brahma tena punih nah (LŚ *mā*, KS VS *punātu mā*, MS. TB *punimāhe*) RV VS MS KS TB. LŚ *idam brahma punimāhe* TB : 'The charm (O Agni, that is in thy light), by that purify us (me; may we be purified)' The first person is here due to shift to middle (passive) value, see §30. The subject of the 3d person in VS KS. can only be Agni, tho the vocative remains in these texts, VS comm *bhavān punātu* Cf §332

§303 (b) The rest are of different sorts, and can hardly be classified except as *vilāras* of one another adapted to different situations, the real, as well as the grammatical, subject is generally different, and to a large extent the formulas are used in different contexts At most two of the three persons may refer to the same subject, as in the 1st and 2d person forms of the following, where the same individual speaks in one form of the variant and is addressed in the other (cf §308)

śatam jīvantu (AV * *°tah*, TB * ApS * MG. *jīvema*, AV.* SMB PG * ApMB * HG. *ca jīva*, PG * *ca jīvāmī*) *śaradah purūcīh (suvarcāh)* RV AV. VS SB. TB TA ApS SMB. PG. ApMB HG. MG. Somewhat complicated are the variations of this oft-repeated pāda, occurring in several texts more than once It occurs in three stanzas, at least, which may be considered quite distinct from one

another In one all texts read *jīvantu* and *purūcīh* except AV which has the correlative participle *jīvantah*. A second, reading *jīvema* and *purūcīh*, is found only in TB. ApŚ The remaining occurrences seem all to concern variant forms of what is essentially the same stanza, sometimes two forms of it occurring in juxtaposition in the same text (as in ApMB 2 2 7 and 8) It is used variously, at the marriage ceremony, at the *upanayana*, at the ceremony marking the close of studentship, and the verb is always 2d person (addressed to the bride or to the *brahmacārin*) except in PG 2 6 20 and MG 1. 9 27, where it is put into the mouth of the *brahmacārin*, see §308

utlame nāka iha mādayantām (MS °yadhvam) TS TB ApŚ MS
nākasya pṛṣṭhe sam iṣā madema AV Same context In all but AV the subject is *devāḥ* in the preceding (voc in MS, nom in TS TB ApŚ, see §329) In AV it is replaced by *devaiḥ*, the subject being 'we' 'let (the gods) revel (O gods, revel ye) here in the highest heaven', or 'may we revel together (with the gods) with food on the back of heaven'

vīśvam āyur vy aśnaval RV TS MS TB Kauś aśnavai (AV °vam)
 AV. VS MS KS TB aśnutah RV aśnulam (AV* °tām)
 RV. AV. ApMB In several different contexts, which account fully for the variations of both person and number

suprajāḥ prajayā bhūyāsam (ApMB * bhūyās). VSK TS ApŚ HG
 ApMB. *suprajāḥ prajābhi(h) syām* (VS SB also *syāma*) VS
 VSK SB AS SS *supoṣah poṣais suprajāḥ prajayā syām* JB
supoṣah poṣaih syāt .MS KS TB MS In several different contexts

yad vo 'śuddhāḥ (VSK. °ah) *parā jaghnur* (VSK *jaghānartad*) idam vas
 tac chundhāmi VS VSK SB. *yad aśuddhah parājaghāna tad* vo
 elena sundhantām KS . *yad vo 'śuddha ālebhe tañi śundhadhvam* MS
 See §30

mitrasya mā cakṣuṣā sarvāni bhūtāni samīkṣantām, mitrasyāham cal-
guṣā . samīkṣe, mitrasya cakṣuṣā samīkṣāmahe VS (all, in same
 passage, the subject of *samīkṣāmahe* is reciprocal and includes *sar-*
vāni bhūtāni) *mitrasya vaś cakṣuṣā samīkṣāmahe*, and *samīkṣādh-*
vam MS (in same passage) And others, see Conc under *mitrasya*
vaś, mitrasya tvā

tena tvāyusāyuṣmanī karomi TS PG ApMB tasyāyam (and, teṣām
ayam) ḍāyuṣāyuṣmān astu asau KS tenāyusāyuṣmān edhi MS

2. *Variants between First and Second Person*

§304. (a) We find under this head, first, a considerable group of the type described above in §§289, 302, in which the action or result is conceived as brought about sometimes by the priest or sacrificer (first person), sometimes by a divine or natural or supernatural agency or implement, which is addressed in the second person. Thus:

rtenāsyā nivartaye (MS. °ya), *satyena parivariaye* (MS. °ya) TB ApS.

MS. 'By his divine order do I (thou, addressing the razor) return,
by his truth do I (thou) move about' Spoken in the shaving ceremony, while wielding the razor

The potency addrest or referred to is not always clearly indicated; we have seen this illustrated in some of the similar variants of all three persons, and shall find the same in not a few of the following ones, as for instance in this

(*pari*) *mahe kṣatrāya* (also: *śrotrāya*) *dhatlana* AV : (*pari*) *mahe rāṣṭrāya* (also *śrotrāya*) *dadhmasi* HG 'Wrap ye (we wrap) [him] unto great kingship' or the like In AV. apparently addrest to undefined gods

ni mimīṣva payasvatīm ghṛtācīm AV : *ni mīme tvā payasvatīm devānām* TB ApS 'Measure thou (Rohita seems to be addrest) the milk-rich, ghee-full (cow)', or 'I measure thee out, the milk-rich (cow) of the gods.'

payo divy antarikṣe payo dhāḥ (TS. *dhām*) VS TS. MS. KS. 'Milk do thou place (sc for me, acc to VS. comm Agni is addrest) in the sky, in the air', or, 'may I place' etc

ava devair devakṛtam eno 'yakṣi (TS. KS. TB. 'yāt) VS. TS. KS. SB. TB. 'yātiṣam VS. SB. LS. 'ava no devair devakṛtam eno yakṣi MS. 'I have (thou—[O bath]—hast) removed by sacrifice the god-wrought sin by the gods' Similarly (but in different context): *ava devānām yaja hedo agne* (KS. *yaje hīdyāmī*, MS. *yaje hedyāmī*) AV KS MS. *ava devān yaje hedyān* TB ApS : *agne devānām ava hedo iyakṣva* (KS. *ikṣva*) KS ApS 'remove thou (I remove) by sacrifice the anger of the gods, O Agni', or the like.

vācam te mā hinsīṣam KS *vācam asya mā hinsīh* MS And so with *cakṣuh*, *caritrān*, *śrotram*, and others At the slaughtering of an animal 'may I not harm thy voice etc', or 'harm not his voice etc', addressing the animal, or the instrument of slaughter.

garbhān (sc. *prīnāmī*) Vait : *garbhān prīnīhī* ApS 'I gratify (, or, gratify thou—addrest to the spoon or the remnants eaten from it) the embryos'

aia bādhe pṛtanyatah (ApŚ °*u*) MS ApŚ . *aia bādhava pītanyatah*
 PG
yāḥ paśūnām ṛṣabhe vācas tāḥ sūrye agre śūlro agre tāḥ prahnomi (ApŚ,
 °*umro*) . MS ApŚ 'These I send forth', or 'these send thou
 forth' (addressed to the sun? see Caland on ApŚ. 'O 12 4)
apāraram aderayajanam pṛthivyā devayajanā (ApŚ *aderayajano*) jah
 KS ApŚ *apāraram pṛthivyai devayajanād bādhyāsam* VS SB
 'Drive away (I would drive away) Araru' etc
śucim te (SV *ca*) *varnam adli goṣu dīdharam* (SV *dhāraya*) RV SV
 In SV. addressed to Soma, who is addressed in the preceding in
 RV. also
sarram tam bhasmasā (TS SB *māsmasā*) *Luru* VS TS SB . *sarvāns tāṁ*
maṣmaṣā (MS † *māsmītsā*) *Luru* MS KS † TA *sarvān ni maṣmaṣū-*
Laram AV 'Every one I have smashed (smash thou)', or the like
manasaspala imam deva yañnam (KS *devayāñnam svāhā vāci*) *svāhā*
vāle dhāḥ VS KS SB . *manasaspala imam no divi deveṣu yañnam,*
svāhā divi svāhā pṛth vyāṁ svāhāntarikṣe svāhā vāle dhāṁ svāhā AV
*manasaspala *mam no deva deveṣu yañnam svāhā vāci svāhā vāle*
dhāḥ TS . *manasaspale sudhālo imam yañnam divi deveṣu vāle dhāḥ*
svāhā MS The AV version is harsher, the voc *manasaspale* re-
 quires a 2d person verb, which has to be supplied in AV
stolāram id dīdhīṣya (SV. *dādhīṣe*) *radūraso* RV SV. Similar to prec.,
 here SV. has a lectio facilior.

With change of number as well as person.

ra tvā (KS *mā*) *muñcāmi* (RV.* *pra no muñcatam*) *varunasya pāśat* RV
 (both) AV AS KS AG ApMB Dual addressed to Soma-Rudra
am (TS KS add *vah*) *suprītam subhītam akarma* (KS *abhārṣam*, VS
 °*tam bibhīta*) VS TS KS 'This (embryo) we (I) have made
 pleasant, well-maintained for you', or 'maintain ye' etc
nīḥ kravyādam nudāmasi (MS. *nudasva*) AV MS *nīṣ kravyādam sedha*
 VS TS KS SB TB. ApŚ In AV, 'we drive out the flesh-eating
 (fire)', in YV addressed to Agni Different contexts
bharatam uddharem anuśīñca (MS *uddharena vanusanti?* doubtful text)
 TB ApŚ MS Addressed to the cake (*purodāśa*) at the *darśapūr-*
namāsa TB comm understands *uddhara īm* (= *imam*), and
 Caland on ApŚ follows him, *bharatam* means the *yajamāna* accord-
 ing to comm, according to Caland possibly Agni Both variants
 are doubtful
tayā mā samīṣṭyāmasi HG ApMB *tayā mām indra sam siṣṭa* RVKh
 'With it (lakṣmī) we unite me', or 'with it unite me, O Indra'

tābhīr ā varlayā punah TS. ApMB : *tābhya enā ni vartaya* RV † : *tābhyas
tvā vartayāmasi* KS. 'By (from) them bring them (we bring thee)
back'

§305. Sometimes the change between first and second person accom-
panies, and is conditioned by, a change between active and middle or
passive voice, or between causative and primary verb-forms. These
will be found easily from the lists recorded above in §§30, 83ff, 238f ;
it is hardly necessary to repeat them here, as examples we may quote
agne dakṣaih punīḥ nah (TB *mā*, MS. *punīmahe*) RV. MS TB 'O

Agni, purify us (me; may be become pure) by thy power"

samjīvā (AS * ApS °*vikā*) *nāma siha tūrīmam* (AS *imam amum*) *samjīva-
yata* MS. AS ApS · *samjīvā siha samjīvyāsam* AV 'Ye are enliven-
ing (by name), do ye make this man live', or 'may I live'

§306. In some other cases we find essentially the same psychology,
but with a slightly different turn in formal expression; as when a phrase
of MS ,

bhūyānso bhūyāsta ye no bhūyaso 'karia, 'be ye more, who have made
us more',

is (as it were) glossed by the variant of Kauś ,

bhūyānso bhūyāsma ye ca no bhūyasah kārṣṭa, 'may we be more, and
likewise ye who have made us more' (Also the same texts with *an-
nādā bhūyāsta* etc.)

The real point is, 'may we be more!' in both cases alike; but this is
definitely stated in only one form of the variant, while in the other
(MS) the desired result is nominally wished upon the agency used.
Cf. with 1st and 3d persons, §313 below. Similarly in the next subject
and indirect object exchange places, without real difference of meaning.
trīṇy āyūnṣi te 'karam (JUB °*ṣi me 'krnoh*) AV. JUB. Addressed to an
amulet 'Three lives have I made for thee', or ' . hast thou

made for me', the last is, of course, the real intention even in AV
āditya nāvam ārukṣah (SMB *ārolṣam*) AV SMB. *imām su nāvam
āruham* TS KS ApS *sūrya nāvam ārukṣah* AV. *sunāvam āru-
heyam* VS 'O Sun, I have mounted (may I mount, mount thou)
fairly upon a ship', or the like

The isolated AV reading (even Ppp has 1st person forms both times)
is curious, and can hardly mean anything fundamentally different from
the others, it is explained by the other variants in this section. The
comm on AV. optionally allows the 2d person to be interpreted as 1st
person (!)

sannān māvagām (ApS °*gāla*) MS ApS MŚ 'May I not go (go ye
not) to those that are sunk.' Addressed to the sacrificial posts.

sūryasya calṣur āruham (VS. *āroha*) VS. TS. MS. KS. ŠB. ApŚ MŚ

'I have mounted (mount thou) the eye of the sun.'

payasr̄ān (^o*vān*) *agna āgamam* (RV. *āgah*) RV. AV. VS. TS. MS. KS.

JB. ŠB. TB. LS. ApMB. 'With milk, O Agni, I have come (eome thou).' The context is the same, and the 'milk' is in either case for the benefit of the speaker

deva trastar vasu rama (TS. *ranya*, KS. *rana*, MS. *rāye*) VS. TS. MS. KS. ŠB.

srargān (AS corruptly *srāgāt*, Vait. *srāgama*) *arvanto jayata* (Vait. *jayema*; AS. *jayatalah* [!]) SV AS. SS. Vait. 'Conquer ye, swift (steeds, *rājino*, *pūda* a) heaven!' or 'may we swiftly conquer heaven' Vait. is obviously secondary but probably gives the real sense of the other, original reading. On AS. see §250. In AS follows an alternative form of the pāda, *srargān arvalo jayati*, which the comm. says is designed to indicate that either *arvanto* or *arvalo* may be read; he does not notice the difference in the last word. In fact, *joyati* and (dual) *jayatalah* are equally unconstruable.

§307. (b) We come next to a quite different group of first and second person variants, namely those in which both forms alike refer really to the same individuals, viz. the priests or their associates, including the *yajamāna* with whom they frequently and naturally identify themselves in speech. See §290 above. As is well known, the ritualists may say either 'we' or 'you', about equally well, in speaking of themselves and their fellows. Singular forms, especially of the first person, are also not rare, cf. below, §§344ff., 347, for variants between first singular and plural, and second singular and plural, in this sense. In this place we list such of these variants as concern either person alone, or both person and number, beginning with those between first and second person plural.

mitrāya (TS. KS * TB ApŚ. *salyāya*) *havyam gṛīlavaj juhota* (TS. KS. ^o*vad vidhema*) RV. TS. KS. TB. ApŚ. MŚ N. See §290. The next is really a mere *vidhā* of this

tasmā u havyom gṛīlavad vidhema (SS SG. ^o*vaj juhota*) TS. SS SG. ApMB. *dhātra id dhavyam gṛīlavaj juhota* AS. Dhātar is meant by *tasmā*

adha syāma surabhayo (ApŚ corruptly, *syām asur ubhayor*) *grheśu* AV. KS. ApŚ. *athā syāta surabhayo grheśu* MS. 'Then may we be (be ye) fragrant in the house.' AV has different context from the others

atra (SB. *atrā*) *jahāmo 'śvāy ye asan* VS. ŠB. *atrā jahāma* (AV *jahāla*) *ye*

asānn aśvāh (AV. *aśvāh*, and *asan durevāh*) RV. AV. (bis) TA
 'Here (may) we quit (quit ye) those that may be unpropitious'
mṛtyoh padam (MG. *padāni*) *yopayanto yad arta* (TA. *arma*; AV. *yopay-*
anī eta, MG. *lopayante yad eta*) RV. AV. TA. MG (Read prob-
 ably *etad* in MG)

yathā me bhūrayo'sala AV. *yathāsāma jīvaloke bhūrayah* TA. The AV.
 form is very doubtful, mss 'satah, both edd. 'sata; comm. also 'sata,
 glossing *syāta*, as if the form were *asatha*, 2d plural subj
pāpmānam te 'pahanmah KS. *pāpmānam me hata* (Kauś. 'pa jahi) MG.
 Kauś

anadvāham anv ārabhāmahe VS. VSK. TA. *anadvāham plavam anv*
ārabhadhvam AV MG In different contexts

īśam madantah pari gām nayadhvam (AV *nayāmah*) RV AV MG

First and second person singular.

hṛdā matim janaye (VS KS TB. °ya) *cārum agnaye* RV. VS MS KS.
 TB ApŚ. 'I produce (produce thou) with the heart a lovely hymn
 to Agni'

tena te vapāmy āyuṣe MG.. *tenāsyāyuṣe vapa* ApMB. See §124. The
 first form is addressed to the boy who is shaved, the second to the
 officiating priest who shaves This might be classed with the follow-
 ing subdivision

sakhyāt te mā yoṣam TB ApŚ. ApMB HG.: *sakhyam te mā yoṣāḥ*
 SMB See §168 A reciprocal relation is here expressed in both
 cases 'may I not be separated from thy friendship', or 'do not
 withhold thy friendship (from me)'

indro vide tam u stuṣe (Mahānāmnyah *stuhi*) AA. Mahānāmnyah See
 §165 To be classed here if *stuṣe* is first person, as Keith takes it
 With change of number.

tasmā īdrāya svām ā juhota (TB ApŚ *juhom*) VS VSK MS KS.
 ŚB TB ApŚ MŚ. Followed by.

tasmai sūryāya svām ā juhota (ApŚ *juhom*) MS KS ApŚ. MŚ.
viśvān devāns tarpayata (BDh *taripayāmi*) TB BDh.

Somewhat similar is the following variant between first dual and
 second singular.

sakhāyau saplapadāv abhūva (ApMB corruptly, °*padā babhūva*, cf
 Winternitz, p xvi f) ApMB HG *sakhā saplapadī* (ApMB °*dā*)
bhava AG. ŚG. Kauś ApMB SMB The first is spoken by the
 bridegroom, referring to himself and the bride, the second is ad-
 dressed to the bride alone. See §367

§308 (c) We come next to a group in which the same person is the

subject of both 1st and 2d personal forms, but in one he is represented as speaking, while in the other he is spoken to. We have met this type already, §303, and a similar interchange is found between 1st and 3 persons, below, §316f. Thus.

parīdam vājy agnām (PG. "dam vājinam) *dadhe 'ham* (HG *agnām dhatsvāsau*) SG. PG HG ApMB 'I put (put thou) on this skin with vigor' or the like. In HG spoken by the *guru* to his pupil, in the others, by the pupil himself.

prāṇasya brahmācāry asī (ApMB *asmī*, HG *abhūr asau*) AG HG ApMB MG Exactly like preceding, here spoken by the pupil only in ApMB

marutām (MS *sapatnahā ma*) *prasave jesam* (MS *jaya*) TS MS TB ApS 'On the impulse of the Maruts may I conquer (conquer thou)' The subject is the king at the *rājasūya*, who speaks in TS etc., while in MS he is spoken to. In a way this might be classed with the preceding group, the king being the *yajamāna*, cf. the variant *tēna te vapāmy āyuṣe, tenāsyāyuṣe vapa*, quoted above, which may be said equally to belong here. Other forms, see §§158, 370

syonām āśadam suśadām āśadam LS. *syonām āśida suśadām āśida* VS TS. MS. KS SB TB KS ApS MS 'I have sat (sit thou) on (a throne that is) fair, (that is) a pleasant seat' Apparently addressed to, or spoken by, the king at the *rājasūya*

śatam jīvāmī (MG. *jīvema*, AV ApMB HG *ca jīva*) *śaradah purīcīḥ* AV. ApMB PG HG MG (and others similar, see §303), followed directly in PG MG and once in AV by the following, which occurs in a similar context in the others also:

rāyaś ca poṣam upasamvayayasva AV HG ApMB *rayam ca putrān anusamvayayasva* PG. *rāyaś poṣam abhi samvayayiṣye* PG MG In the PG MG form of these two pādas, the graduate brahman-pupil speaks in person; in the others he is addressed

samitam samkalpethām VS TS MS KS SB MS MG. *sam ayāva sam kalpēvahai* ApMB Here a formula belonging originally to the *śrauta* sphere (addressed to two fires, cf. Keith on TS 4 2 5 1) is secondarily applied in two *gṛhya* texts, MG and ApMB. In the former it is addressed without change to the bride and groom by the officiating priest in the marriage rite, while in ApMB it is spoken by the bridegroom, of himself and the bride.

saṁnahye (KS "hya) *sukṛtāya kam* TS KS TB ApS MS. ApMB : *saṁnahyavāṁśītāya kam* AV The bride (AV ApMB) or the sacrificer's wife (the others) speaks or is addressed 'I gird myself (gird thyself) unto goodness (immortality)' On KS, see §30

§309 (d) Of the few remaining first and second person variants little need be said. For the most part they are simply cases in which a phrase is adapted to a wholly new context, and provided therefore with a wholly different subject. In the first pair of variants we have in one form a deliberate *vikāra* of the other, in adjoining passages:

ati dhanveva tān ihi RV AV. SV. VS.: *dādhānveva tā ihi*, followed by
nidhanveva tān imi TA 1 12 2d (both) And in the same stanza.

yāhi (TA also *yāmi*) *mayūraramabhh* RV. AV SV VS TA The second version (in 1st person) of TA is deliberately modelled on the first (in 2d person). Note the anomalous form *imi*, for *emī* (which the meter forbids), under the influence of *ihi*.

No less surely, in the following variant, is the MS. form secondarily adapted from the original (as in RV.) to fit its wholly new context, while TA., altho it has the same new context as MS, retains or restores the original form of the verb as in the different context of RV:

alāriṣma (MS. *ṣṭa*) *īamasas pāram asya* RV MS KS TA. ApŚ. In MS TA the preceding pāda is: *vimucyadhvam ughnyā* (TA *°niyā*) *devayāñdh*: 'be released, O cattle, going to the gods, ye (TA we, under the influence of the original form) have crossed to the farther shore of this darkness' In RV. KS the context is wholly different

§310 In the next we are reminded of the cases listed in the preceding subdivision, but here the subject is changed, the context being a different one, a god speaks of himself in one variant, while two gods are addressed in the other. See on this point Bloomfield's important observation, *RVRep* 384. 'We may perhaps accept it as a general principle, that in hymns in which a god speaks for himself, repeated pādas, which are otherwise attributed by the poets to a god in the 2d or 3d person, are secondary and epigonal'. If this is so, the 1st person form in the following would be secondary.

yat sunvate yajamāṇāya śikṣathah (*śikṣam*) RV (both)

§311 Of the rest it is unnecessary to speak in detail, they contain changes of person to suit very miscellaneous contexts

vajro 'si (MS. *hāsmi*) *sapainahā* Kauś MS
suryasyāvṛtam anvāvarie (SMB GG *anvāvaritasvāsau*) AV. VS KS SB
 SMB GG
indrasya sakhyam amṛtaivam aśyām (RV. *ānaśa*) RV TB ApŚ. 2d pl
 perf in RV
sajālānām madhyamasthā edhi (AV. *madhyameṣṭhā*; MS KS *°meṣṭhe-yāya*) AV. VS TS MS. KS *saj° madhyameṣṭhā yathāsāni* AV.

3 *Variants between First and Third Person*

§312 (a) Here again we find a considerable number of cases in which the statement of something effected by the speaker (expressed in 1st person) varies with a statement of the same thing as effected by the potency on which he relies, which in this case is expressed in the third person, the potency being not addressed directly; cf above, §§289, 302, 304.

udgrābhēno d agrabhl (MS *ajigrabhat*; KS *ajigrabham*, and *ajigrbham*)

VS TS MS KS. SB. 'With elevation he (Indra) has elevated me', or ' I have elevated myself' The context is the same, and Indra's instrumentality is implied also in KS

tāḥ sam tanomi (TS. MS. ApS *dadhāmi*, KS *dadhātu*) *hānṣā* (MS. *manasā*) *ghṛtena* TS MS KS AS. KS ApS 'These (offerings) I unite (let him, in KS. Viśvakarman, unite) with oblation, with ghee' The passages are similar, tho not exactly identical, and 1st or 3d would go well enough in all.

tau yuñjita (AV. *yokṣye*) *prathamau yoga āgate* AV SV. 'Them (Indra's arms) let him (I shall) yoke first' etc

preto muñcāmi (AG SG SMB MG *muñcātu*, PG. *muñcau*, ApMB *muñcāti*) *nāmutah* (SG MG. SMB † *māmutah*, PG *mā paleh*) RV AV. AG SG SMB. PG. ApMB MG Two different contexts one in RV. AV. ApMB , followed by

subaddhām amutas karam (ApMB. *karat*) RV AV. ApMB 'I release (he, i.e some god, shall release) her (the bride) from here, not from there, I have (he has) made her well-fastened there' In the other (GS) texts, the subject of the verb is Aryaman or Pūṣan, previously mentioned, so, perhaps, ApMB is to be interpreted A related but still different formula, *ito mukṣya māmutah* (ApS *mā paleh*) VS SB ApS , is spoken (in a different context) by the bride herself, hence medio-passive, see §30.

idam asmākam bhuje bhogāya bhūyāt (MS *bhūyāsam*) KS ApS MS 'May this be (may I be here) for enjoyment and feasting unto us' MS doubtless secondary.

abhi tvā varcasāśicam (AV. "śīścan, read "śīcan, see Whitney on 4 8. 6) AV KS TB Followed in AV by *āpo divyāh payasvatih*, in KS. TB. by *divyena* (KS *yajñena*) *payasā saha*, Ppp agrees with TB The preceding stanza ends in all *abhisīścāmi varcasā*, perhaps KS. TB. have altered the original under the influence of this, but the Ppp version makes it doubtful whether the AVS can contain the original form of the pāda 'I have (the waters have) poured out

nur mā muñcāmi śapathāt LS ApŚ . muñcantu mā śapathyāt RV. AV.
VS 'Let (the herbs) free me from the (effect) of the curse': 'I free
myself from the curse.'

mama vrate hṛdayam (AG ŠG vrate hṛdayam le) dadhāmi (SMB. MG.
dadhātu) AG ŠG. SMB PG MG 'In my power I set (let him,
*sc some god, set) thy heart' See Conc for other, vaguer, parallels
annādāyānnapatyāyā dadhat Kauś annādam annādyāyādadhe (KS
annādyāyānāpatyāyādadhe) TS KS . annādam agnim annapa-
tyāyādadhe MS · annādam tvānnapatyāyādadhe AŚ · agnim annā-
dam annādyāyādadhe VS The subject in Kauś is apparently Aditi,
who is addressed in the others also, they all have 1st person verbs,
*of which the priestly speaker is of course the subject.**

pāvamānasya tvā stomena vīryenot s̄te MS pāvamānena tvā stomena
vīryena devas tvā savitot s̄jatu (KS vīryenoddharāmy asau) TS.
KS

bṛhatā tvā rathamīlarena vīryenod dhare (KS vīryenotsrjāmy asau) MS
KS bṛhadrathamīrayos tvā stomena savitot s̄jatu . TS
prajām asyai jcradaśtim kṛnotu (and, kṛnomi) SMB (both). Subject
of kṛnotu is Agni

sa pūrvyo nūtanam āvivāsat (SV ḍigīṣam) AV SV. Subject of the 3d
person is the sun, Conc suggests that SV should read ḍigīṣat, and
this would certainly be simpler

sam ākūṭīr namāmasi (MS anansala) RVKh AV MS

garbham sravantam agadam akah (AŚ akarma) TB. ApŚ AŚ · ukhām
(ApŚ garbham) sravantīm agadām aharma (KS aganma) KS MS
ApŚ Followed in next pāda by a series of names of gods, in most
texts in the nominative (e.g. agnir hotā pṛthivī antarikṣam AŚ.
*ApŚ *, agnir indras traṣṭā bṛhaspatih TB ApŚ *) akah is 3d sing.,*
the subject being the following agnir (not all the following nouns
collectively, as TB comm says). The reading with aharma may
be rendered. 'We have made whole the slipping embryo (fire-pot, or,
her that drops the embryo),—(and also) Agni, Indra, etc (have made
it, or her, whole)' Caland on ApŚ 9 18 12 assumes, apparently,
that akarma corruptly represents a 3d person, but this is neither
necessary nor likely

rūpād varnam (ApŚ rūpam varnam paśūnām) mā nūrmṛkṣal (ApŚ °kṣam),
[see §302,] followed by

vājī tvā sapatnasdhām sam mārṣti (ApŚ mārjmu) ApŚ MŚ. After these
two formulas comes the command ut sammārṣti, in MŚ 1.2 5 7,
see Knauer's note Knauer speaks of 'stellvertretende Spruchrecita-

tion', that is, he supposes that the formulas are recited by another priest than the one who does the cleansing. The simple command *u_{ti} sammārṣṭi* seems to make this improbable, and we prefer to think that it is spoken by the same priest, but that, as in so many other similar formulas, he attributes the effect to the instrument of cleansing, instead of to himself. 'It shall not wipe off' etc. So in the following, where MS (altho its mss vary, and in one case they read 1st person) seems to have regularly had a 3d person (or at least so Knauer thinks):

agne vāyajid sam mārjmi VS SB TB ApS Vait. *ājim lvāgne*
sammārṣṭi MS (two formulas, see Conc.) In one case all MS mss agree on *°mārṣṭi*

§313 As in the case of 1st and 2d persons (§306), this group is swelled by some cases in which the activity or result is, in one variant, nominally attributed to the instrumental potency rather than the speaker so '*mṛitavam aśya* (VSK. *aśyāt*) VS. VSK. MS SB. SS 'May I (he) attain immortality.' The subject in VSK. is apparently understood as Varuna.

upāñsunā sam amṛitavam ānaṭ (ApMB *aśyāt*) RV VS MS. KS TA AS. ApMB MahānU. 'Thru soma it gained (may I gain) immortality.' The original subject is *ūrmī madhumān*, the ApMB has a facile and slipshod alteration

pañca (AV. *trīṇi*) *padāni rupo* (AV. *rūpa*) *anv aroham* (AV. *°hat*), *catus-*
padim *anv emi* (AV. *aitad*) *vratena; akṣareṇa prati mīma elām* (AV *mīmūle arkam*), *ritasya nābhāv adhi* (AV *abhi*) *sam punāmī* (AV *°ti*) RV. AV. An obscure verse in an obscure hymn, used in RV in the *havirdhāna*, in AV in the funeral rites, sec Oldenberg, RV. Nolén, ad 10 13. 3 In RV. the subject is probably the *holar* (Oldenberg), at any rate the same as in the first-person verbs of the preceding verse, in AV it is probably *Yama* as in the following verse. *gāyatrena chandasā prīhvīm anu vi krame* TS *prīhvīyām* (KS *°vīm*) *viṣṇur* (MS *viṣṇuh prīhvīyām*) *vyakranta gāyatrena chandasā* VS MS KS SB SS. And the same with *traisūbhena antarikṣam* etc, and *jāgalena dvīm* etc

Here would belong the following, if the TA version were to be accepted as a 1st person form:

pra tad vocē amṛitasya (VS *amṛitam-nu*, TA MahānU *voce amṛitam nu*) *indrāṇi* AV. VS TA MahānU In AV 'may he (Gandharva), knowing of the immortal, proclaim' On *voce* see §174 It seems that only a 3d person form can be intended here, so the TA comm., *proācā*, evidently thinking of *ūcē*, 3d sing perfect middle

§314 (b) We referred above (§291) to the fact that third personal forms, either plural or (less often) singular, are frequently used in a generalizing sense, equivalent to French *on*, German *man*; and to the further fact that first person plurals sometimes vary with them in this same sense (and even, once, a first person singular). In the first cases about to be presented both 1st and 3d persons seem to be generalizing or indefinite:

[*yathā halām yathā śapham*] *yatha rnam samnayāmasi* (AV. *yatharnam samnayanti*), [*evā duśvapnyam sarvam āptye* (AV. *apriye*, or *dviṣale*) *samnayāmasi*] RV. AV (bis) See §291.

[*yat kum cedam varuna dāvye Jane*] *abhydroham manusyāś carāmasi* (AV. *caranti*) RV. AV TS MS. KS ‘Whatever here, O Varuna, men (we humans) practise that is hostile to the god-folk.’ AV. is less appropriate metrically.

yām (PG. *yā*, KS MG *ye*) *tūā* (PG *tām*) *rātry* (PG MG *rātrīm*) *upāsate* (AV. PG *upāsmahe*, SMB. *rātrī yajāmahe*) AV. TS. KS SMB PG. MG. Preceded by *samvatsarasya pratimām* (PG *°mā*) ‘Thee whom, O night, we (they, both indefinite) revere as the image of the year’, or the like.

Perhaps here belongs the following:

pra te havīnsi juhure (KS *juhumas*) *samiddhe* (MS. *te samiddhe juhure havīnsi*) RV. VS TS. MS KS. SB. The form *juhure* (see §77) may be taken as middle with indefinite subject, ‘they offer oblations in thee when kindled’ (so Keith on TS.), or as passive with *havīnsi* as subject, ‘oblations are offered’, much less likely as a 1st sing. with Ludwig. The KS reading, ‘we offer oblations’, favors the first interpretation.

And, once at least, even singular forms are used in the same way: *tam tū bhaga sarva uj johavīmi* (RV. VS *°ti*) RV AV. VS TB. ApMB. See §291

§315 The rest are generalizing only in the 3d person form, while the 1st person (always singular) is perfectly definite. In the first couple of variants the indefinite 3d person is singular, in all the rest plural *tān ādityān anu madā* (MS. *madāt*) *svastaye* RV. MS. If *madā* is 1st singular subjunctive: ‘I will (one shall) revel (? revel thou) to the Ādityas unto welfare.’ But MS. p.p. reads *mada* (2d sing. impv.), ‘revel, thou’, which would make this variant belong in §307, or §261, according as RV. *madā* be taken as 1st or 2d person.

[*yadi jāgrad yadi svapann*] *ena enasyo ’karam*, [*bhūtam mā tasmād bhavyam ca drupadād iwa muñcatām*] AV.. [*yadi divā yadi naklām*] *ena enasyo*

'*karat*, [bhūtam . muñcatu] (so read with Poona ed) TB 'If waking or sleeping I, sinful, have committed sin (if by night or day a sinful person has committed sin), may what has been and what is to be free me from that as from a log.' TB. comm *kṛtavān asmi* for *akarat!* Note also *mā* in TB., there is no doubt that TB. like AV really means to refer to the speaker's own sin. But by a touch of sly squeamishness the TB dodges the incriminating first-personal verb, and speaks of himself as if he didn't know who was meant, 'some one or other'!

yai tvā (KS *te*) *kruddhah parovapa* (KS. ms °vāpa, 3d person, which may be kept!, AV. *kruddhāh pracakruh*) AV. TS. MS. KS ApŚ MŚ 'If I, angry (if an angry man, or angry men) have thrown thee out' *na vi jānāmi* (AB. *jānanti*) *yatarat* (AV °rā) *parastāt* AV. AB. JB 'I (they = people in general) do not know which is superior' (In AV. different context from the others)

apām rasam udayansam (TA °san) KS TA Comm. on TA *sarve lokā udgatāh.*

prākto apācīm anayam tad enām AV : *prācīm avācīm ava yann arīṣyāt* TA The 3d plural of TA can only be indefinite; comm *vayam avarmo jānīmah!*

vacānsy āsā (SV. *asmar*) *sthavirāya takṣam* (SV. *takṣuh*) RV. SV. 'I (they) have fashioned songs for the mighty (Indra) before his face (or, for this mighty one).'

atrā te rūpam uttamam apaśyam (VSK °yan) RV VS VSK TS KSA. 'Here I (they = people) have beheld thy highest form' To the sacrificial horse in YV. In the stanza before this.'

śiro apaśyam (VSK °yan) *pāthibhīḥ sugebhīḥ*, same texts—But the VSK. reading is suspicious here, since if Weber's ed can be trusted, it reads 1st person *ajānām* like all the others in the first pāda of the same stanza Furthermore Weber records no variant for VSK. on *apaśyam* in the preceding, precisely similar stanza (*atrā te bhadrā raśanā apaśyam*).

yam tvā somenātītpāma (TS. °pam; MŚ °pan) VS VSK TS ŚB MŚ.
And, in same stanza:

yam tvā somenāmīmadam (MŚ. °dan) TS MŚ
ghṛtam mimikṣe (TA. °kṣire) *ghṛtam asya yonih* RV. VS TA. MahānU. *gaśam u vām (vo) yañnam mahayam* (°yan) *namobhīḥ* RV. (both) Grass-mann, 'man schmücket' for *mahan*

apo devīr (VS. ŚB *devā*) *madhumatīr agrbhñām* (TS. ApŚ. *agrīyan*, VS. ŚB. *agrīnan*) VS TS. MS. KS. ŚB. ApŚ 'I (they) have taken

the sweet divine waters', the subject is indefinite in TS. ApŚ., in VS. SB it is made definite, 'the gods have taken the sweet waters' *indrasya tvā jathare sādayāmi* (AŚ. *dadhāmi*) VSK. KB GB. AŚ. ŚŚ. LS ApŚ. Kauś: *brahmaṇa indrasya tvā* (Conc. omits *tvā*) *jathare dadhuh* MŚ As one eats (*prāśnāti*), he says: 'I place (they, indef., have placed) thee in the belly of (Brahman, of) Indra.' The parallel formulas are all 1st singular even in MŚ, and thus is certainly an easier reading; one wonders how the 3d plural indefinite crept in to MŚ
ratham na dhīrah svapā atakṣam (RV * *atakṣisuh*) RV (both) TB. The 3d plural is of substantially the same character as the preceding, even tho a subject (*āyavah*) is here expressed in the preceding pāda.
 The first person has priority, see *RVRep* 133f.

§316 (c) In a number of cases first and third person forms are used referring, in one way or another, to the same individual as subject. Some of these remind us of the subdivision (b) under First and Second Person variants (§307), in that the subject is both times an associate in the ritual performance, a priest or the *yajamāna*, who either speaks or is indirectly referred to, as:

snuśā sapainā (TB comm. and Poona ed. text, °*nāh*) *svaśuro 'yam astu* (AŚ 'ham asme' TB. AŚ See §116 The subject is the *yajamāna* both times.

serve vrālā varunasyābhūvan (MS. °*bhūma*) TS. MS. KS. TB. Spoken by the *yajamāna* at the *rājasūya* 'They (we) all have become the hosts of Varuna' In either case the associates of the *yajamāna* are meant

havante rājasātlaye RV · *huvema vā*° RV. SV. MS. KS : *huveya vā*° RV. AV. The contexts are different (see *RVRep* 255f), but the variant may properly be classified here, since in the 3d person form the subject, *janāsah* or *kanvāh*, is really identical with the speaker and his associates.

§317. Again, there are cases reminding us of subdivision (c) under First and Second Persons (§308), in that the change is conditioned by the fact that the same person speaks himself in one variant, while in the other he is spoken of:

anuvatsarīyodvatsarīye svastim āśāse MŚ. (spoken by the *yajamāna*). *anuvatsarīnām svastim āśāste* TB. ApŚ (said of the *yajamāna* by the *hotar*) The same with *parivatsarīnām* etc., *samvatsarīnām* etc

§318 As will be seen from this illustration the dividing line between these different types is not clear. The majority of the variants in this

subdivision are perhaps best described by saying that in one form a statement is couched in more or less general terms, the subject being not clearly identified with the speaker, while in the other (with first person) this identification is definitely made. In a way, therefore, these cases resemble those listed under the preceding sub-section, §315. The difference, which is not by any means sharp or clear, is that in the cases listed here the subject of the third person form is not so indefinite as in those mentioned above, it could not be rendered by German *man* or French *on*, since in fact a subject is expressed, or at least very clearly understood. But this subject is clearly identified with the speaker only in the first-person form of the variant. Thus:

śinanti pākam alī (ŚŚ + adhi) dhira elī (ŚŚ emi) AS. ApŚ. ŚŚ ; followed in the first two by :

rīasya panthām anv emi (ApŚ elī) hotā AS. ApŚ. 'They (fetters) bind the simple, the wise passes over them (I, being wise, pass etc), along the path of holy order goes (I go as) the hotar.' Spoken by the hotar

āchetā te (vo) mā riṣam (KS riṣat, MS. māṛṣam) TS. MS. KS. TB. ApŚ MS 'Let (me) your cutter not suffer harm.' Even in the 3d person form the subject is really identical with the speaker

*yad devayantam avathah śacibhīh, pari ghransam omanā vām (TB. pari-ghransa vām manā vām) vayo gāt (TB. gām) RV MS. TB. N 'When you (Aśvins) aid the pious man mightily, then he (I) shall go to refreshment, passing over heat by your aid', or the like. TB is badly corrupted, and the comm.'s explanations are mostly worthless, but his *gachatu* for *gām* is at least interesting, and not far wrong. The speaker identifies himself with the 'pious man'; as to *gām* TB., while undoubtedly secondary, need not be considered corrupt.*

yam sarve 'nujivāma TS. . yam bahavo 'nujivān MS.: yam bahava upajīvanti AS 'On whom many (we all) may depend '

*tiro (RV VS ŚB AG. antar) mṛtyum dadhatām (TA ApŚ * dadhmake) parvatena RV AV. VS ŚB. TA. ApŚ (bis) AG ApMB 'Let them block (hide, or remove, or, 'we hide') death by a mountain' After the funeral, the living are separated from the dead by a barrier, the subject of *dadhatām* is 'the living'.*

§319 If the first-person form is textually sound, the following belongs here, the verb occurs in a relative clause, in one form of which the subject is identified with the speaker, and the verb put in the first person, presumably even the other form really refers to the speaker or his associates.

māyah somam imam pibāt (KS. *pibāt*; KS. *somam pibād imam*) KS. TB.
KS ApS. See §331.

§320 Once a speaker is represented as quoting some one else's words about himself, in the included quotation the subject of the verb, referring to the speaker of the main clause, should logically be third person, but in just half the texts it is made first person, by a natural laxity:
abhy asthām (MS. MŚ *asthām*, TS. KS ApS. *asthād*) *vīśvāh pṛitānā arātāh* AV TS MS KS MŚ ApS 'I have (he has, referring to the speaker) conquered all battles and hostilities' [thus spake Agni, etc, sc of me]

§321 In a way the converse of this is found in the next variant, in which in one out of three texts the speaker is made to refer to himself in the third person, because the poet thinks of him in the third person.

upamañkṣyati syā (ŚŚ. *upamañkṣye 'ham*; AB *nimañkṣye 'ham*) *salilasya madhye* AB. ŚB. ŚŚ 'I shall (she, the earth, will) plunge into the middle of the ocean.' The earth is the speaker.

§322 In a still more strange passage both forms refer to the same subject, so far as we can see, which ought to be first person, no justification for the third person is apparent:

prajāpateḥ prajā abhūma (KS *abhūvan*) VS TS. MS KS ŚB TB.
Preceded or followed in all by. *svar devā* (TS. TB. *devān*) *aganma* (MS. *agāma*), and, *amṛtā abhūma* 'We have gone to heaven as gods (or, to the gods), we (KS. they) have become creatures of Prajāpati, we have become immortal' In KS, as in most texts, this is the order, with first-person expressions flanking the variant formula on either side Unless 'the gods' is felt as the subject in KS, which seems unlikely, we cannot explain the 3d person.

§323. (d) The remaining cases concern miscellaneous changes of subject, either in the same context (in about half the cases, those which are listed first), or conditioned by a change of context, a few definite *ūhas* or *vīkāras* are included towards the end; and the section concludes with a few corruptions or errors First, change of subject in what remains essentially the same context.

vīśvāvasum namasā girbhīr īde (ApMB. *īte*) RV. ApMB 'I worship (she, the bride, worships) Viśvāvasu with homage and songs'
The gandharva Viśvāvasu is banished from the bride. All mss. of ApMB agree, see Winternitz, Introduction, p xix.

dīrghāyulvāya jaradastir asmi (MG. *astu*) PG. MG. In MG. *jaradastir* is understood as a *tatpuruṣa*, while in PG. it is a *bahuvrīhi*; both mean the same thing 'I am one that attains old age unto long life,' or, 'let there be (for me) attainment of old age' etc.

abhūn mama (KS *nu nah*, MS. *bhūyāsma te*) *sumatau viśvavedāḥ* (MS.† °*dah*, so text intends with its reading °*dā*, followed by initial vowel)

TS MS KS. PG ‘Viśvavedas is in good-will towards me (us), or, ‘may we be in thy good-will, O Viśvavedas’

nahi te nāma jagrāha AV.: *nahy-asya* (ApMB *asya*) *nāma grbhñām* RV. ApMB. See Whitney on AV 3 18 3

vandadvārā vandamānā vivastu SV. *vande dārum* (read *vandārur*, or *vandār-vā?*) *vandamāno vivakmi* RV See Bloomfield, Johns Hopkins Circulars, 1906, p 1062, Ludwig, 4 367; Oldenberg, RVNoten, on 7 6 1.

apah prerayam (SV. *prerayat*, TB *praṛrayan*) *sagarasya budhnāt* RV. SV TB Preceded in all by. *indrāya giro aniśitasargāḥ* Only the RV. version is really sensible; the others are careless distortions. Benfey is forced to take the preceding pāda as a separate sentence, making Indra the subject of *prerayat* TB comm gives *gīro* as the subject and *apah* as the object of *praṛrayan*. Cf. §138

yad ahnāt (and, *rātryāt*) *kurute pāpam* TAA. (followed by: *tad ahnāt*, or *rātryāt*, *pratimucyate*) *yad ahnā* (and, *rātryā*) *pāpam akārṣam* TA. MahānU. The form *kurute* is evidently felt as passive: ‘What sin is done (I have done) by day’, etc.

o cit sakhyam sakhyā vavṛtyām RV. AV (Yami speaks to Yama). ā *tvā sakhyāyah sakhyā vavṛtyuh* SV (unintelligent revamping of the same pāda, Benfey, ‘dich möchten Freunde zu Freundschaft gewinnen’)

havyā te svadantām (MS *svadan*, and once *svadam*, KS. *asvadan*) VS. TS. MS SB ‘Let thy oblations taste sweet’ or the like If *svadam* is right, it must be transitive, ‘I have enjoyed thy oblations’ But probably *svadan* should be read

§324 In some of the above it will be noticed that number as well as person varies in one form of the variant Likewise the now following list of variants, in which change of subject is conditioned by a change of context, contains cases with change of both person and number [*apa dveṣo apa hvaro*] ‘nyavrataṣya (TA *anyad vrataṣya*) *saścima* (RV *saścire*, TA *saścimah*, but read °*ma* with Poona ed.) RV. VS. MS. SB. TA. In a different context in RV from the others

āyusmān (°*mān*, °*māñ*) *jaradaśṭir yathāsat* (RVKh VS °*saṁ*, AV also °*sāñi*) AV. (both) RVKh. VS. AG PG ApMB Used in no less than four different stanzas, two in AV, one in RVKh. VS., and one in the GS. texts

yatra devaḥ sadhamādam madema (AV. *madanti*) AV. MS. TB. In

three different contexts; no two alike. But A.V. comm. reads *madema*.

ariṣṭām tvā saha patyā dadhāmi (ApMB *kṛnomi*) RV. ApMB.: *ariṣṭām mā saha patyā dadhālu* KŚ MŚ MG : *ariṣṭāham saha patyā bhūyāsam* VS. Similar stanzas, but extensively recast. 'I set thee (let him set me, may I be) uninjured with thy (my) husband.' In the last two forms the woman speaks

samjānate manasā sam cikitre RV · *samjānāmahai manasā sam cikitvā* AV.

sarvam āyur vy ānaśe (MS. *aśnavai*) MS. TB. ApŚ.: *viśvam āyur vy aśnavai* (AV mss. °*vat*) AV VS KS TB.: *dīrgham āyur vy aśnavai* PG. The vulgate text of AV emends to °*vam*, unnecessarily; subject is *sabkā*. The context is different from the rest.

Deliberate ūhas or vñkāras

ayam (AŚ. **aham*) *śatrūn jayatu* (AŚ * *jayāmi*) *jahrīṣānah* (AŚ. * *ṭjarīṣānah*), *ayam* (AŚ * *aham*) *vājam* (VS. VSK. ŚB. *vājān*) *jayatu* (AŚ. * *jayāmi*) *vājasālau* VS. VSK. TS MS. KS. ŚB. TB. AŚ. (bis).

In AŚ. 2. 11. 8c we have a *vñkāra* of the other passage.

diryam dhāmāśaste (and, ūha, dśāse) ŚB TB AŚ. ŚŚ. ApŚ.

adṛśān (and, *apasyam*) *tvāvarohantam* NilarU. (both). The first is a *vñkāra* of the other.

lam tvā paramēśhin pari rohila (*pari agnir*, *pari aham*)... *dadhātu* (*dadhāmi*) AV. 13 1 17d. 18d, 19d

jyotiṣe tanlavā ḥśīṣam ḥśāse (KS 7 2 °*ste*) KS 7. 2, 9 (so, correct Conc.) If these are the correct readings, we have another case of ūha. But the sole ms used by the ed. for 7.2 reads ḥśāste also in 7.9; if corrupt in one passage, it is likely to be corrupt in the other too. The better reading seems to be ḥśāse; probably read so both times, with ms D on 7.9 and KapS (see editor's note).

gamat sa (*gamema*; *sa ganiā*) *gomati vraje* RV. (all).

jyok paśyema (RV also *paśyāt*, and *paśyema nu*, omitting *jyok*) *sūryam uccarantam* RV. (all) AV.

§325 Corruptions or errors:

tidam vām tena prīnāmi ŚŚ : *etad vām tena prīnāti* TB. ApŚ. So Conc., and so Garbe reads in ApŚ. But TB. (both edd.) has *prīnāni*, and this is to be read also in ApŚ, see Caland on 2. 20. 6, note 2.

vājino me yačñam vahān (MS text *vahāni*, followed by *iti*; probably read *vahān* with v 1) MS KS MŚ

rāyas posāyoitstje (MS. erroneously °*jet*) MS MŚ.

tām te vācam āsyā ādāte (read *ādade*)... PG. 3. 13. 6 (see Stenzler's critical note): *ā te vācam āsyā (āsyām) dade* HG. ApMB.

sthāmny aśvān atiṣṭhipam AV. *sthāmni vṛkhlāv atiṣṭhipan* AV. vulgate,
misprint for **pam*, see Whitney on 7. 96 1

Under: *prānena vācā manasā bibharmi*, Conc quotes TB. 2 5 8 7 as
reading *bibharti*; this is an error, there is no variant

4. Variants between Second and Third Person

§326 These are much more numerous than those between first and either second or third person. Nor are they by any means lacking in interest. But little comment is needed on most of them. The great majority are simply cases in which the same subject is alternatively addressed in second person or indirectly referred to in third; and the most interesting feature of this large class is that sometimes one or the other form is inconsistent with its context. This inconsistency may be of two kinds: either the subject of the second person may be a nominative or that of the third person a vocative, or parallel expressions in the surrounding context may be of the opposite type (direct address by the side of third-personal reference) in one form. Examples of all these types have been quoted above, §293f, they will form the basis of the following classification. We shall conclude with the smaller, but still not inconsiderable, number of cases in which the change of person is associated with a real change of subject, either in the same context, or owing to the use of the phrase in a different context.

§327. (a) First, then, variations between direct address and third-personal indirect reference to the same subject, in which there is no inconsistency with the context in either variant. The subject, if expressed, is nominative with the 3d person and vocative with the 2d; and if there are parallel expressions associated, they present no inconsistencies. In not a few instances, as we shall presently see, a whole stanza, containing several parallel verbs, is recast, each verb being changed from 2d to 3d person or vice versa.

§328 Attention must first be called to the little group of cases in which Soma is referred to in the 3d person in RV., but directly addressed in the 2d person in a repetition in SV.; see §295, and for cases in which the context is inconsistent, §334.

agre sindhūnām pavaṁāno arṣati (SV. **si*), *agre vāco agriyo goṣu gachat*:
(SV. **si*), *agre vājasya bhajale mahādhanam* (SV. **se mahad dhanam*),
srāyudhah soi'bhiḥ pūyate vr̥ṣā (SV. **bhīḥ soma sūyae*) RV. SV.
Here an entire stanza is recast; note that the nominative subject of RV. becomes a vocative in SV.
[ayā somah (SV. soma) sultriyayā] *mahaś cid abhy arardhata* (SV. ma-

hānti sann abhy avardhaithāh), mandāna ud (SV. *id*) *vṛṣāyate* (SV. °*se*) RV. SV.

te no dhāntu (SV. *dhatu*) *suvīryam* RV. SV. There is no expressed subject, nor other finite verb, in the stanza; Soma is understood as subject

pavītre pari śicyate (SV °*se*), *krandan devān ajyānat* (SV °*nah*) RV SV.

The (unexpressed) subject is Soma

pavamāno vy aśnavat (SV. °*na vy aśnuhi*) RV SV.

nadayann eti (SV. *esi*) *pṛthivīm uṭa dyām*, and, in same stanza *pracelayann arṣati* (SV. *pracodayann arṣasi*) *vācam emām* RV. SV.

In this and the rest the unexpressed subject is Soma

vājān abhi pra gāhate (SV. °*se*) RV SV

hariḥ san yonim aśadaḥ (SV °*dah*) RV. SV

§329. The rest are miscellaneous, and need no subdivision. At the beginning of the list are placed a number of instances of entire stanzas, or series of formulas, varying in this way:

navo-navo bhavati (AV JUB °*si*) *jāyamānah, ahnām ketur uṣasām ely* (AV.† *esy*) *agram* (TS *agre*), *bhāgam devebhyo vñdadhāty* (AV. °*sy*) *āyan, pra candramās tirate* (TS °*ti*, AV.† °*mas tirase*) *dirgham* *āyuh* RV. AV. TS. MS. KS. N.; the first pāda also TB AŚ. HG BDh JUB VHDH

ihi (AV. *etu*) *tisrah parāvataḥ, ihi* (AV. *etu*) *pañca janān ati, ihi* (AV. *etu*) *tisro 'tī rocarāḥ* (AV °*nā*, despite gender of *tisro!*) RV. (first two pādas only) AV TB ApS Addrest to, or said.of, a rival

ye rātrīm (KS °*im*) *anuṭiṣṭhanṭi* (KS † °*atha*), *ye ca bhūteṣu jāgrati* (KS. °*gr̥ha*), *paśūn ye sarvān rakṣanti* (KS °*atha*), *te na ātmasu jāgrati* (KS.† *jāgrita*) AV KS

amocī (AV *amukthā*) *yakṣmād durīlād avarlyai* (AV. *avadyāt*), *druhah pāśān nṛṛiyai codamocī* (AV *pāśād grāhyāś codamukthāh*), *ahā avarītīm* (AV *arātīm*) *avītai* (AV °*dah*) *syonam, apy abhūd* (AV. *abhūr*) *bhadre sukrīasya loke* AV. TB ApMB. The two verse-halves are secondarily separated in AV but obviously belong together, see Whitney on AV. 2 10 2. The verb *ahā(s)* may be either 2d or 3d person, and this ambiguity may be responsible for the alteration in the others. Probably AV. with its second persons is secondary (*ahās* seemed to call for them!), for Ppp has all verbs in the same form as TB. ApMB. (Barret, JAOS. 30 193).

yad asarpat (KS °*pas*) *tat sarprī abhavat* (KS. °*vah*, MS. omits), *yan navam ait* (KS *ais*) *tan navanītam abhavat* (KS. °*vah*), *yad aghriyata* (KS. °*thās*, TS. *adhriyata*) *tad ghṛītam abhavat* (KS. °*vah*, MS. omits) TS. MS. KS The butter is referred to or addrest

hato (SV. TB. *hatho*) *vṛtrāny āryā* (AV TB *aprati*) RV AV SV TB.. followed in RV. SV by

hato (SV *hatho*) *dāśāni satpāti*, *hato* (SV *hatho*) *viśvā apa dvīṣah* RV SV. In SV the entire stanza is changed to a direct address. The first pāda is used in AV. TB in a different stanza, addressed however to the same gods (Indra and Agni), who are directly addressed in the 2d person, as Whitney remarks, only *hatho* (as in TB) is construable, yet all AV mss., followed by both edd., read *hato*. This AV. reading belongs to §332 below. It seems clear that it is a very ancient perversion, due to recollection of the Rigvedic form of the pāda.

pitṛn yakṣad (TS *yakṣy*) *ṛtāvrdhah*, preceded by, *yo agnīh* (TS *yad agne kavyavāhanah* (TS "na, RV *kṛavya*"), and followed by.

pred u (TS *pra ca*) *havyāni vocali* (TS *vakṣyasi*) RV VS TS KS *uttame nāka tha mādayantām* (MS "yadhvrm") TS TB ApŚ MS. See above, §303

akartām aśvīnā lakṣma AV *kṛnulam lakṣmāśvinā* AV See §130
agnī me hotā sa mopahvayatām SB. *agne gṛhapata upa mā hvayasva* KS ApŚ. MS *agnaya upāhvayadhvam* Vait

agnināgnī samvadatām TA *agne agnīnā samvadasva* TA. ApŚ
iha rama MS. AB AŚ ApŚ *iha ramah* HG 1 12 2 (not *rama*, construed as noun). *iha ramatām* VS SB HG. Used in various connexions, but in VS and MS in precisely the same set of formulas. The immediately preceding formula in both is addressed to gods, referring (in 3d person) to the sacrificial horse, but just before thus the horse is directly addressed in a series of formulas, hence it is easy for MS. to address *iha rama* directly to the horse, no harshness is felt VS, however, is equally natural in referring to the horse in the third person, the prayer in *iha ramatām* may quite as well be addressed to the gods just mentioned. Mahidhara, however, thinks the horse must be addressed, and supplies *bhavān* with *ramatām* — There seems to be nothing inconsistent with the person in the other texts

dyām (VSK *dvām*) *agrenāsprīśa āñlārikṣam madhyenāprāh pṛthvīm uparenādṛñih* VS VSK (for which read in Conc "āsprīśa") KS SB (address in all to the *yūpa*); *devo vanaspatis* (sc *yūpo*) *varsaprāvā gṛhanīrṇig* *dyām agrenāsprīśad āñlārikṣam madhyenāprāh pṛthvīm uparenādṛñhīt* MS. KS TB Note that *aprās* may be either 2d or 3d person, and that KS has both forms of the variant *uso dadṛkṣe* (PB. *uṣā*, read *uṣā*, *dadṛṣe*) *na punar yatīva* RV PB

śivena mā (ApMB. *tvā*) *cakṣuṣā paśyatāpah* (ApMB. *paśyantv āpah*),
śivayā tanvopa sprśata ivacam me (ApMB. *sprśantu ivacam te*) AV.

TS. MS. AB. ApMB *āpah* nom. in ApMB, voc in the rest.
stegeo na kṣām aty eti pṛthvīm (AV. *eṣṭ pṛthvīm*) RV. AV. In a riddle-
 some verse, the meaning of which is equally obscure in either form;
 there is nothing inconsistent with either person in the context.

svargena lokena samprornuvāthām Vait; *svarge* (TS TB *svarge*) *loke*
prornuvāthām (TS KSA † TB. *sampror*°; VSK TS TB. °*rnuā*°; MS
 °*tām*) VS VSK. TS. KSA. MS. TB. SB. Addrest to (in MS said of)
 the queen and the horse in the *aśvamedha*.

ghṛtena (Kauś. *vapayā*) *dyāvāpṛthvī prornuvāthām* (VS. TS ApŚ.
prornvātham, MS MŚ *prornuvātām*) VS VSK. TS. MS. KS SB.
 ApŚ MŚ. Kauś. The subject, *dyāvāpṛthvī*, is nom. in MS MŚ.
sam arī (MS. KS. *arr*) *vidām* (KS. *vidah*) VS MS. KS SB. The
 formula is obscure; see Eggeling on SB. 3 9. 4 21. No basis for
 preference as to person.

kurvalo me mā kṣeṣṭa (GB Vait. *kṣeṣṭhāḥ*) MS. GB Vait . . *mopadasat*
 TS. KS. TB ApŚ And *sadato me mā kṣayi* (GB *me mopadasah*,
 MS. °*sat*), same texts

aśvinā pribalam (VS KŚ °*tām*) *madhu* (TB. ApŚ *sūtām*) RV VS. TB
 ApŚ MŚ. and (pratīka) KŚ. *aśvinā* nom or voc.

ity adadāḥ (SB. °*dāt*) SB TB ApŚ MŚ The subject is the *yajamāna*,
 who is praised either in direct address or indirect reference by
 singers: 'Thus thou didst (he did) give!' Similarly: *ity ayajathāḥ* (SB °*ta*), and: *ity ayudhyathāḥ* (SB and, as quoted in Conc.,
 MŚ °*ta*), and: *ity amum samgrāmam ahan* (MŚ. *ajayathāḥ*, SB.
ajayał), same texts [I question the quotation from MŚ. 9 2 2
ayudhyata, since it is inconsistent with all the others; it was fur-
 nished by Knauer from mss for the Conc., and has not been pub-
 lished even yet. F. E.]

idam vātena sag̃rena rakṣa (MS. *rakṣatu*) TS MS. KS AS Subject in
 prec pāda, *indra* (MS *indrah*) stemena.. Note that *indra* before
st- might be understood as = *indrah* The MS makes this single
 pāda (in a *triṣṭubh* verse) *jagatī*, and is clearly secondary.

devā deveṣu śrayantām (TB *śrayadhvam*), *prathamā dvitīyeṣu śrayantām*
 (TB *śrayadhvanī*), *dvitīyās trītyeṣu śrayantām* (TB. °*dhvam*) KS.
 TB. Subj *devāḥ*, voc or nom.

no asmin ramate Jane (AV *ramase patau*) RV AV ApMB. Subject is
 a rival wife

mahyam (thus goes with prec pāda in MŚ) *yajamānāya tiṣṭha* (MŚ.
tiṣṭhatu, mss. *tiṣṭhat*) TS MŚ.

yato na punar āyasi (AV ^o*ti*) AV TB ApŚ Addrest to, or spoken of, a rival AVPpp. agrees with TB ApŚ
ślakṣnam evāva gūhati (ŚŚ ^o*si*) AV ŚŚ. And (prec vs):
tīṣṭhanlam ava gūhati AV *tīṣṭhann evāvagūhasi* ŚŚ (but here the mss of AV have *gūhasi*) Unintelligible stuff.

sam revatīr jagatībhīḥ pṛcyantām sam (VSK om *pr^o sam*) madhumati^{ir} madhumati^{ibhīḥ} pṛcyantām VS VSK ŚB ŚŚ. *sam revatīr jagatībhīḥ madhumati^{ir} madhumati^{ibhīḥ} sryyadhwam* TS TB The adjectives are noms even in TS TB, but no noun subject is exprest, so that this cannot be called a syntactic inconsistency

yadā prāno abhyavarṣil AV *yadā tvam abhivarṣasi* PraŚU *tvam* refers to *prāṇa*, the stanza is identical

kāmam duhātām iha śakvarībhīḥ AV *rāṣṭram duhālhām iha revatībhīḥ* TB The subject, *dyāvāprīhū*, is nom in AV, despite which most of its mss read *duhālhām* (but Ppp ^o*tām*). In TB it is made voc

gām copasṛṣṭām vihāram cāntarena mā samcāriṣṭa ApŚ (followed by *iti sampreṣyatī*). *vihāram ca gām copasṛṣṭām antarena mā samcāriṣū* MŚ (followed by *iti brūyāt*) '(He orders, or he shall say) "Do not (they, the people, shall not) step between the cow and the vihāra",'

agnir āyus tenāyuṣāyuṣmān edhi MS *agnir āyuṣmān tasyāyam āyuṣāyuṣmān astv asau* KS And others, see Conc

agne vīhi AB ŚB AŚ MŚ *agnir hōtā vētv..* TB AŚ ŚŚ
agniṣ tān asmāt pra nunottu lokāt MŚ *agniṣ tān* (VS *tān*; AŚ. *tāl*) *lokāt pra nudātī* (AŚ *nudātū*, SMB *nudātū*) *asmāt* VS ŚB. AŚ.

ApŚ SMB. *agne tān asmāt pra nudasva lohāt* ApŚ
athemā inśvāḥ pṛlanā jayātī (RV * ^o*ti*) RV (both) SV AB TB The subject is Indra both times, tho the context varies, *jayātī* is probably secondary See *RVR* 397

aditīḥ leśān vāpatu AG MG ApMB *aditīḥ śmaśru vāpatu* AV. MG.
adite keśān (and, *keśaśmaśru*) *vāpa* PG

antar mahāns caratī (and, ^o*si*) *rocanena* RV (both) Agni is the subject both times, tho the context varies
annapate 'nnasya (annasya) no dehi VS TS MS KS ŚB TB ApŚ MŚ
Prūnūgū AG SG MG ApMB *annasyānnapatīḥ prādātī* PB : cf *āśaye 'nnasya no dhehi* Kaus

abhi prayānsi sudhūtām hi khyah (and, khyat) RV. (both). Agni is the subject both times
ararur (MS *ararus te*) *dyām mā paptat* MS KS ApŚ . *araro duam mā paptah* VS ŚB Vait

avasānapate 'vasānam me vinda TB. ApŚ.: avasānam me 'vasānapatir vindat MS

*avāśrjat (RV * °jah) sartave sapta sindhūn RV. (both) AV JUB*

avyo (SV. PB. °yam) vāram in dhāvatī (RV. °si) RV (both) SV. PB : avyo vāram in pavamāna dhāvatī (subject is here *rasa*) RV.*

asmānāv eha gachatam RV AB AS SS . . gachatām (TS TB. °tam, in the same stanza) RV TS TB N The subject is nom. with 3d person, voc with 2d

*asmabhyam citram vṛṣanam rayim dāh RV. SV. MS TB . dāl (but so only p p in MS , its *samhitā* mss dāh!) MS TB Indra is the subject in both, but the stanzas are otherwise different; in the first direct address, in the second indirect reference The *samhitā* mss of MS. were influenced by recollection of the other form of the pāda*

*kṣeme tīṣṭhāti (SG tīṣṭha, PG tīṣṭhati, HG tīṣṭhati) gṛhītam uksamānā AV SG PG. HG. The subject is a house (*sālā*), which is directly addressed in the sequel even in AV. Nevertheless the 3d person is logical and natural, since the house is indirectly referred to in the preceding*

(pr̥ṣṭhena dyāvāpr̥thwī (MS adds āpr̥na)] antarikṣam ca vi bādhase (MS. bādhava, TS bādhataṁ) VS TS. MS KS SB See §116 Addressed to, or said of, one of the altar-bricks The preceding contains an address to Indra-Agni, the sudden shift to a direct address to the brick may have seemed harsh to the redactor of TS , hence his (evidently secondary) change to third person

asmāsu nṛmnām dhāt MS. TA SS : asmāsu nṛmnām dhāh KB Same context, but KB's version is fragmentary, it contains nothing inconsistent with the 2d person

svāttam cūt sadevam havyam āpo devīḥ svadatarnam TS ApŚ svāttam sad dhavir āpo devīḥ svadantu MS : āpo devīḥ svadantu (VSK sad°) svāttam cūt sad devahavir VS. VSK SB Subject āpo devīḥ, voc or nom

āyātu varadā devī TAA TA MahānU āyāhi viraje devī MG

(abaddham mano) dīkṣe mā mā hāstī (KS hāsīl) TS KS BDh . (adabdhām cakṣur) dīkṣen (sc dīkṣā-īd) mā mā hāsīl sata-pā MŚ The KS reading, with voc subject and 3d person verb, belongs in the next subdivision, but is doubtless corrupt; read probably dīkṣen in KS Cf however Keith's AA 237, note

(indrah, SV indra) kṛatum punīla (SV °sa) uktiyam RV SV indro vājam ajayit TS TB . indra vājam jaya VS MS KS SB

uṣṇena vāya udakenehi (SMB. GG. *udakenaidhi*, ApMB *vāyav udakenehi*, MG. *vāyur udakenet*) AV AG. SMB. GG PG. ApMB. MG On the very dubious form of MG see §136

apālām aśvinā għarmam VS SB SS LS : *għarmam apālām aśvinā* (accented in MS! but not in TA ; TA adds *hārdvānam*) MS TA. ApŚ : *aśvinā għarmam pālam hārdvānam* (MS *pibalam hārdrānum*, TA *pālam hārdvānam*, LS. *pālam aħarvyanam*) VS MS SB. TA. SS LS. ApŚ (in the last *aśvinā* is voc in all, this precedes the other form of the variant in all) The MS form of the first-quoted formula is inconsistent (if not corrupt) and belongs in the next subdivision

devān ā sādayād (TB ApŚ °yā) tha RV VS. KS TB. ApŚ Agni is the subject in both, but the contexts are otherwise different.

nrmnā punāno arṣasi RV SV. *nrmnā vasāno* (SV *punāno*) *arṣali* RV. SV. Subject is Soma Pavamāna both times Contrast §328

punāno vācam iṣyati (and, °si) RV (both) As in preceding *sāvitrīm bho anu brūhi* AG SG. ApG MG. *sāvitrīm me bhavān an bravītu* GG

madhvā yaññam nakṣati (VS TS. *nakṣase*) *prīnānah* (AV *prār*) AV VS TS MS KS Followed by *narāsanō agnih* (VS TS KS *agnē*). All are consistent except KS, which belongs with the next subdivision

syūtā devebhīr amṛtenāgāh (MS KS °gāt) TS MS KS ApŚ The stanza is radically reconstructed, tho fundamentally the same. *prīhvi mātar mā mā hūnsih*. VS TS SB SS.: *mā mām mālā prīhvi hūnsi* TS MS

bhavati bhikṣām dehi Kauś : *bhavān bhikṣām dadāti* AG
yudhendro mahnā varivāś cakāra RV AV. *yudhā devebhyo varivāś cakartha* RV AV The subject of *cakartha* is Indra in one (and that probably the older one) of the two occurrences in RV., see RVRep 87

svayam pibantu (TS *juhudhvam*) *madhvuno ghriasya* VS TS MS. KS SB.

śrnotu (RV.* *rahṣā ca*) *no damyebhūr anīkaih* RV (both) AB. See RVRep 110

rājā pavitraratho vōjam āruhah (and, °hat), followed by:
sahasrabhr̄ṣṭir jayasi (and, °ti) *śravo bṛhati* RV. (both). Subject is Soma Pavamāna.

yathāgnir al-ṣitō 'nupadasta evam mahyam pītre 'kṣito 'nupadasta (HG. °lah) *svadhā bhava* (HG. *bhavatām*) ApMB HG And the same

with *yathā vāyur...*, *yathādityo* Subject is *ūrmih* (waters offered to the manes), either directly addressed or indirectly referred to

viśvedevāś adhv vocatā nah (TS me) RV. TS. *viśve devā abhī rakṣantu* (KS *anu tish̄antu*) *meha* AV. KS † 'O All-gods, bless us (mē)', or 'let the All-gods protect (attend) us' The All-gods are not otherwise mentioned in the stanza, nevertheless the direct address to them seems rather harsh, hence, no doubt, the change to 3d person in AV KS, and hence, perhaps, Keith's presumably accidental translation (of TS 4 7 14 2d) as 3d person ('may the all-gods befriend me', 'befriend' is not a happy rendering of *adhv-vocatā*).

vy antarikṣam atrah RV AV *atrah* RV AV SV AB GB AS Vart.

Subject is Indra, in different stanzas, both consistent

śyeno na vansi śidati RV SV. *śyeno na vikṣu śidati* RV SV.. *śyeno na vansi kalašeṣu śidasī* RV. Soma Pavamāna is the subject in all *sam devi* (KS *devī*) *devyorvaśyā paśyasva* (KS °*orvaśyāḥ hyata*) TS KS ApS

sa yaजñam pāhi (SS pātu) *sa* (AS om) *yaजñapalim pāhi* (SS omits) *sa mān pāhi* (SS. pātu) TB GB AS Vart SS ApS

yaजñā pratitishā sumatalau suśevāḥ TB. ApS. *yaजñāḥ praty u śīhāt sumatalau matinām* MŚ See §158

mātevāsmā adite śarma yacha (SG. *aditih śarma yansat*) AV TS MS KS TB TA SG ApMB

sahāvatu jarāyunā SB BrhU *saha jarāyunāva sarpatu* (ApMB °*yunā niṣkramya*) HG ApMB. *sahāvehi jarāyunā* RV *sākam jarāyunā pata* AV The contexts are all similar, and each is internally consistent.

indriyam me vīryam mā nr vadhiḥ (MŚ *vadhiṣṭa*) TS MŚ The subject is soma in either case The variant belongs here if *vadhiḥ* is 2d person as assumed by Keith on TS 3 1 8 3, but since MŚ has a 3d person, *vadhiḥ* may also be 3d person as assumed by Caland and Henry, *L'Agniṣṭoma* 153 (Keith's objection, I c, is not valid)

yathāvāsam tanvam (AV °*val*) *kalpayāḥ* (RV °*yasva*) RV. AV VS. Context contains *svarād*, nom (in apposition to subject), even in RV, this is doubtless responsible for the lectio facilior of AV. VS, no subject is formally expressed in RV

vājino vājajito vājam sariṣyanī (TS ApS add, *vājam jesyanī*) *bṛhaspater bhāgam avajighrata* VS TS SB ApS *vājīnau vājajītā vājam jīvā bṛhaspater bhāgam avajighratām* (KS °*tām*) MS KS MŚ. The same noun forms, alternatively taken as nouns or vocs So also in next

vājino vāyajito vāyam sasrvānso (KS *yigīvānso*; TS *sasrvānso* vāyam *yigīvānso*) bṛhaspater bhāgam avazighraṇa ni mṛjanāḥ (KS bhāge ni mṛjanām, TS bhāge ni mṛddhām) VS TS KS SB : vāyināu vāyajitau vāyam *yitvā bṛhaspater bhāge nimṛjyethām* MS MŚ aram aśvāya gāyati (SV. °ta) RV. SV. Subject is the n pr Śrutakakṣa in next pāda, nom in RV, voc in SV. Note plural verb despite singular subject in SV
 asme dhārayalam (MŚ °tām) rayim RV. MŚ asmar dhārayalam rayim AV Subject agnīṣomā, originally voc, felt as nom in MŚ om utṣṭjala (MG. °tu) TA ŚŚ AG PG ApMB ApG. HG. MG. utṣṭjala (LŚ °jala) gām LŚ SMB GG See §347
 ṛtunā somam pibalam (KS °tu, MŚ † °tām) KS MŚ. ApŚ. Subject Aśvins in ApŚ MŚ (nom or voc), in KS a priest
 mā mā hāśin (MŚ hāśir) nāhīto net (MŚ. na) twā jahāmi (KS °ni) AV. KS. MŚ : mā no hāśin mellīto net twā jahāma TB ApŚ mā no hīnsād dhīnsito na twā jahāmi AŚ The subject, in prec, is nom in all, but the rest of the verse, including the latter part of this variant (note twā), is thrown into a direct address in 2d person, and MŚ. assimilates its hāśis to this, instead of hāśit Neither form can therefore be called inconsistent with the context
 asau yaja AŚ asau yajate LŚ
 bhuvad viśvam abhy ādevam ojasā RV bhuvo viśvam abhy ādevam ojasā SV. Subject is Indra Preceded by direct address in 2d person, but followed by reference in 3d person, thus neither form is inconsistent with surroundings
 aśvinā bhiṣajāvataḥ (MS °tam, TB † °ta) VS MS TB. See §116
 yā (AV. TS yāv) āmanvad bibhīto (KS † °tho, AV viśaiho) yau ca rākṣataḥ (KS † AV °thah) AV TS. MS KS Followed in same texts by
 yau viśvasya paribhū (KS viśvasyādhīpā) babbūvātuh (TS † °tuh)
 These are pādas b and c of a verse in which the subjects, Vāyu and Savitar, are in all texts referred to in 3d person in a, and directly address in d Therefore no text is completely consistent in the verse, and the variant pādas are in every case consistent with a part of the context
 suddhāḥ pūtā bhavata (TA °tha, MG °tu) yajñiyāsaḥ RV TA MG
 Also in pāda a MG recasts the expression to make the verb 3d person instead of 2d, it is internally consistent, altho secondary and poor
 smam no yajñam vihave yusasva (AV śrnotu) RVKh AV TS KS TB.

The AV is consistent with the prec half verse (3d person); the others, with the following pāda (direct address in all). Subject Indra.

r̄yas poṣam (KS *tvaṣṭah poṣāya*) *vi ṣyatū* (AV MS KS. *vi ṣya*) *nābhim asme* (AV. *asya*) AV. VS. TS MS KS TB ApŚ. The subject, Tvaṣṭar, is nom with 3d person, voc. with 2d. On the dual form of the variant (*viṣyatām*) see §368

§330. With accompanying change in number.

prathamam artim yuyotu nah MG · *pra sa* (read *su*) *mṛityum yuyotana* HG : *pra sumartyam* (ApMB *su mṛityum*) *yuyotana* SMB. ApMB The subject is a god or gods, not clearly specified anywhere

tena brahmāno rāpatedam asya (SG *adya*) AV TB. AG. SG. PG. HG. ApMB *tena brāhmaṇo vāpatu* MG *tenāsyāyuse vapa* ApMB 'By that (razor), O priests, shave his (head) here' or 'by that let the priest shave (him)', or (a kind of *ūha* in ApMB) 'by that shave thou his (head) unto long life'

tat̄a rayiṣṭhām anu sambharatām (AS *sambhavatām*, MŚ *sāmbharetām*) TB ApŚ AS MŚ In TB ApŚ addrest to god Agni (2d sing.), in AS. MŚ subject is two fires (3d dual)

rājānān samgāyata (PG **yetām*) SG PG. Stenzler renders PG. as a direct address, as if **gāyelhām* were the reading, tho he quotes no such reading There seems to be no reason why the two lute-players should not be referred to in the 3d person: 'let them sing of the king' In SG a plurality of lute-players is directly addrest

salakṣmā (MS. KS **ma*) *yad viṣurūpā* (VS MS KS SB. **pām*) *bhavātī* (MS KS *babhūva*) RV AV. VS MS. KS SB. *viṣurūpā* *yat* *salakṣmāno bhavaratha* TS See §104, h In the YV. texts used of the animal victim, who is addressed in the sequel, hence the change to 2d person in TS, which is however evidently secondary.

anu ma idam vratalam vratapati manyatām MS.. *anu me dīkṣām dīkṣāpati* *manyatām* (KS **patayo manyadhvam*, SB.* **pati amansta*) VS TS KS GB SB. (bis) Vart See §130.

§331. There are a few variants in which a verb in a relative clause is alternatively made 3d person, because of the relative pronoun serving as subject, tho the person referred to is still directly addrest This psychological shift is familiar in other languages:

yā tiraṣṭi nipadyase (AS SS. SMB. **le*) SB. BrhU. AS. SS SMB. ApMB. HG. The same person is directly addrest in all: 'thou who liest (lies) down across . '

ya ḍagama (N °*muh*) *savanemā* (TS KS *savanedam*, N *savanam idam*, VS. MS ŠB *ya ḍagmedam savanam*) *juṣānāḥ* AV VS TS MS KS. ŠB N. '(O gods) who have come' etc , gods are directly addrest in all Only N makes verb 3d person, because of the relative

yad aisi manasā dūram PG : *ya eti pradiśah sarvāḥ* ApMB The subject is addressed in the 2d person (pronoun *tvā*) in the sequel even in ApMB , the third person is due to the relative 'Who goest (or, if thou goest) to all directions (to a distance with thy mind)' is the real meaning of both

yā rājānā (TS °*nam*) *saratham yālha* (MS *yāta*) *ugrā* TS MS KS '(O Mītra-Varuna,) who go, two kings, mighty, against the (warrior) with his chariot (or, who go, mighty, against the king with his chariot)'—[do ye free us from sin]

Possibly the following also belongs here

mā yah somam imam pibāt (KS *pibā*, KS *soman pibād imam*) KS TB KS. ApS Sce §319 The next pāda begins with s, possibly *pibāh* (if not even *pibāt*) is to be read in KS If the text is correct, of course *pibā* is 1st person, not 2d

§332. (b) There remain a number of cases of this same sort in which one form of the variant is more or less inconsistent with its own context Thus, first, there are cases in which third-person verbs are used altho the subject is vocative, or is referred to with second-person pronouns, pointing to direct address These cases, naturally, tempt to emendation, but probably the temptation should usually be resisted, as it certainly should in the following verse of PG Such third-person verbs occur no less than three times in it, and are translated by Stenzler as second-persons, altho he very properly did not venture to emend his text in view of the insistent tradition The comm supplies *bhavantau*, and this familiar classical third-personal expression for what is really a direct address is, no doubt, influential in many of these expressions in later texts Cf. *bhavatī bhikṣām dehi* (*bhavān bhikṣām dadātu*), §329 *yena striyam* (PG *striyam*) *akṛṇutam* (PG °*tām*, ŠŚ *striyāv akurulam*), *yenāpāṁśalam* (PG °*vamśalām*) *surām*, *yenākṣān* (ŠŚ °*kṣām*, PG °*kṣyāv*) *abhyasiñcalam* (PG °*tām*), *yad vām tad aśvinā yaśah*, ŠŚ PG SMB The first pāda also GG (reading as SMB), the third also AV , reading *yenākṣā abhyaṣiccyanta* (the dice are made the subject of the now passive verb) See §293

Or, conversely, one form of the variant has a 2d person verb with a nominative subject, as

tā enam pravīdānsau śrapayatam MS : *tāv imam paśum śrapayatām* pravīdānsau TB Not only the pronoun and adjective referring to the subject in this pāda, but the noun subjects in the prec, are nom in MS.

mā no gharma vyahṛito vīvyadhi (TA *vīvyatho nah*) MS TA · *mā nah soma hvarito vīhvārasva* MŚ (so read, see §159), followed in same verse by:

mo śvalvam asmān tarādhāt (so read with pp) MS *mā sv* (Poona ed. *mo sv*) *asmāns tamasy antar ādhāh* TA *mā no andhe tamasy antar ādhāt* (mss *ādāt*) MŚ In view of the voc *gharma* (*soma*), it would appear that MS MŚ must understand the subject to be indefinite; but it can hardly be anything else than the *gharma*. The formula is a *pridyāscitā* spoken upon ominous performance of the *gharma* or *soma-offering*

adabdhō gopāh (KS † *gopah*) *pari pāhī nas tvam* (KS *pari pātu vīsvataḥ*) RV TS KS · *tvam no gopāh pari pāhī vīsvataḥ* AV. The subject (in prec pāda) is *agnē* RV AV, *agnir* TS KS ; TS is inconsistent (2d person with subject nom)

agnir dād (TS *dā*) *dravīnam vīrāpeśāḥ* RV TS The subject being *agnur*, TS is inconsistent, but note the following *dr-*, and cf. §24.
sṛṣṭad dhārā ava yad dānavān han SV · *sṛṣṭo vī dhārā ava dānavam han* RV N The subject is *indra*, voc, ever in SV, and the prec. parallel verbs are 2d person.

kadā sudām trīśāna ola ā gamah (SV *gamat*) RV. SV AV The subject is the voc *indra*, followed by *sv-* and perhaps felt as nom (for *indrāḥ*) in SV? Benfey baldly translates 3d person verb with voc. subject

devebhyo havyam (MS MŚ MG *havyā*) *vahatu prajānan* RV AV. VS TS MS KS SB TB Vait. MŚ Kauś. MG · *devebhyo havyam vaha nah* (Kauś omits *nah*) *prajānan* TB. AS SS ApŚ Kauś There are three different contexts here, one with the second variant, and two with the first All are consistent with their contexts except that MŚ alone has the form *vahatu* with a preceding voc subject

palyur janitvam abhi sam babhūtha (TA *babhūva*) RV AV TA. See §262, f The subject is *tvam*, and TA. comm. glosses *babhūva* with a 2d person

prīta mātariśvāchidrā padā dhāh (KS AS *dhāt*) TS KS AB AS. 5. 9. 1. In TS AB nom subject with 2d person verb; KS AS are consistent.

vy astabhnā (VS. ŠB. *aska*^o, MS. *aṣka*^o, KS. *aṣṭa*^o, TS. *asṭabhnād*, TA. *astabhnād*) *rodasi viṣṇav* (VS. MS. KS. *viṣṇa*, TS. *viṣṇur*) etc. followed by.

dādhariha (TS. **dādhāra*) *pṛihṛīm abhito mayūkhaiḥ* RV. VS. TS. MS. KS. ŠB. TA. The prec half verse is addrest to Heaven and Earth; hence, no doubt, TS. changes these pādas to a 3d person reference to Viṣṇu, which seems less harsh than a direct address to him. TA. has a blend, being internally inconsistent, or at least harsh; despite the voc. subject and the 2d person verb retained in pāda d, it joins TS in having a 3d person verb in pāda c.

tasya na iṣṭasya pṛīasya dravīnēhāgameḥ, etc (see § 104, u). Here all forms of the variant are self-consistent (nom. with 3d person, voc with 2d) except MS., which has *dravīnēgamyāl*; its pp. reads *dravīna* (accented!); is this form possibly felt as a nom. pl. neuter, with sing. verb? The following parallel formulas in MS. have 3d person verbs with nom. subjects

yamasya dūśaś ca rāg viḍhārati (TA. *dūśah ērapād viḍhātasi*): followed by:

grdhrah suparnah kūṣapam niṣerati (TA. *niserate*) MS. TA. The TA. comm regards the *grdhra* as addrest, despite the nom. form.

[*viśasya deī mrcayasya* (SS. *mr̥śayasya*) *janmano*] *na yā roṣāti na grabhāt* (SS. *grabhah*) AB. AS. SS. 'The goddess of the imperishable (?) kind, who shall not be angry, shall not (or, do not) seize us' Keith takes *grabhāt* as part of the relative clause, which leaves no main verb in the passage; it seems better to regard *grabhāt* as the main verb with subject *deī*. It may be that the original reading was *deī* (voc.), followed by *grabhah*, and that *grabhāt* is due to secondary form assimilation to *roṣāti*, whose 3d personal form is justified by the relative (cf. § 331). As it stands, SS. is inconsistent, since the only possible subject for its 2d person verb is nominative. *ajātaśatruḥ syōnā no astu* TS. MS. AS.: *ajātaśatrus suharo na edhi* KS. The subjects (a series of nouns, in the preceding) are all noms.; KS. is harsh

yajamānāya dravinam dadhātu (VS. ŠB. KS. **dadhāta*) AV. VS. VSK. TS. MS. KS. ŠB. TB. ApS. MS. The subject is nominative, and parallel clause 3d person, in all. On the plural see § 355
hato (SV. TB. *halto*) *vītrāny āryā* (AV. TB. *apratī*) RV. AV. SV. TB. The AV. variant is inconsistent as between subject and person of the verb, see § 329.

sa no mayobhūḥ pīlo (pitār) ārīśasī (ārīśaḥ; MS. pīlur ārīśeṣa) TS. TB.

AS. MŚ SG SMB. PG. sa nah pito madhumān ā viveśa Kauś. Voc. with 2d person verb in all but MŚ. Kauś in MŚ. nom with 3d person (equally consistent); in Kauś, however, if the text is right, we have voc with 3d person verb! See §69

madhvā yajñām naṅṣatī (°se) prīnānah (prai°) AV VS TS. MS KS
See § 329 KS is inconsistent

imau vīryam (TB rayum) yajamānāya dhattām (TB dhattam) MS. TB.

The 2d person of TB is inconsistent with its nom subject, aśvinā (accented) The comm finds no difficulty in ignoring the accent and taking it as voc. But in the next pāda occurs a parallel verb rakṣatām, with the same subject. Even this does not disturb the comm, who calmly interprets it as if it were 2d person (sarvato bhayāt pālayatam). In truth, of course, it is rather dhattām which must be an error for 3d person dhattām.

śarad dhemanītah svitile dadhāta (MŚ °tu) KS MŚ : śarad varṣāh svitam (SG sukṛtam) no astu (AV svitile no dadhāta) AV TS SG. SMB In AV. KS the six season-names which precede are directly addressed in 2d person, tho they are nom in form, not voc. Doubtless for this reason MŚ substitutes a 3d person, and since the 3d plural would not fit metrically, makes it singular, agreeing with the nearest of the six subjects, see § 355. The other texts dodge the difficulty by making svitam the subject of a copulaic verb, astu
deveṣu nah sukṛto (VSK deveṣu mā sukṛtam) brūtāt (KS brūta, PB MŚ brūyat) VSK TS KS PB MŚ devebhyo mā sukṛtam brūtāt (SB with ūha, voice) VS SB sukṛtam mā deveṣu brūtāt TS A 2d person is required, and PB comm reads brūtāt, probably MŚ (in an unpublished part of the text) is likewise to be read brūtāt

vider (VS KS SB vīded) agnir (VSK SBK agner, MS MŚ. agne) nabho nāma VS VSK TS MS KS SB SBK MŚ See Keith on TS 1 2. 12 1, note 2 The TS is inconsistent (2d person verb with nom subject) The others all rectify the syntax by one change or another

mā no dyāvāprihūi hīdiṣethām MS mā dyāvāprihūi hīdiṣatām TA In MS, as well as TA dyāvāprihūi is nom (accented), and the preceding parallel pāda is in the 3d person

akarai sūryavarcasam ApMB akṛṇoh sūryavacam RV AV. JB · avakṛnot sūryavacam MG The subject, in the preceding pāda, is indra (voc.) in all but MG, even ApMB 1 19 reads so, despite 3d person verb, cf Winternitz, Introduction, p xvi And indeed even MG, tho it makes the subject nom, indras, to agree with the 3d

person verb, still retains the voc epithet *śatakrāt* in pāda b, agreeing with it! Only RV. AV. JB are really grammatical
brahma tena punīhi nah (*mā; punātu mā, punimāhe*), *idam brahma punimāhe*, see §302.

(*abaddham mano .*) *dīkṣe mā mā hāśih* (KS. *hāśī*, corrupt?) TS KS BDh : (*adabdhām cakṣur .*) *dīkṣen mā mā hāśīl*. MS The KS is inconsistent

§333. (c) In a very large number of other cases, while there is no inconsistency between the case of the subject and the person of the verb, we note more or less inconsistency between the person of the verb and the surrounding context, in one form of the variant (See §294) That is, for instance, in a passage containing several parallel verbs with the same subject, one is suddenly shifted from 2d to 3d person, or vice versa Or, a 3d person verb is found when in an adjoining passage direct address to the subject is indicated by a 2d person pronoun, or the like The result is a more or less harsh anacolouthon This condition is not by any means always secondary, indeed, it happens very frequently that the anacolouthic syntax appears to characterize the older form of the variant, and a later text smoothes it out by a change of person in one verb

§334. In half a dozen cases, however, of verbs of which Soma is the subject, and which in the RV are third person, and occur in the context of other (parallel) third-person expressions, the SV. changes the 3d person to 2d, producing a direct address to Soma which is inconsistent with the context (cf. above §§295, 328):

adhi triprsthā usaso n rāyati (SV. °si) RV. SV. The subject, soma, is spoken of in the 3d person in the preceding even in SV.

āprchyam dharunam vāyj arṣati (SV. °si) RV. SV. The subject, soma, is referred to in the 3d person in the preceding pāda

punāno vāram pary ety (SV. vāram aty esy) *aryayam* RV. SV. ApS The subject, soma, is referred to in 3d person in the 1st half of the same verse

viśvā yad rūpā pariyāty (SV. °sy) *rkvabhiḥ* RV. SV. Otherwise 3d person in the verse.

vṛthā pājānsi krnute (SV. °se) *nadiṣv ā* (RV. † once omits ā) RV. (bis) SV. Otherwise 3d persons in the verse

arṣan (SV. arṣā) *mitrasya varunasya dharmanā* RV. SV. Parallel verb in the preceding is 3d person in both.

§335. In two cases, however, the reverse change takes place in SV in verbs of which Soma is the subject, there are special reasons for both

vṛṣo acikradad vane SV. 2. 430b, 480b: *vṛṣāva cakradad* (9. 107. 22b *cakrad*) *vane* RV. 9. 7 3b, 9. 107 22b In SV 2 430b = RV. 9. 107 22b Soma is addressed in the latter part of the stanza, yet he is here referred to in the 3d person in SV., probably under the influence of the parallel passage 2 480b = RV 9 7. 3b. which has 3d person in both texts

pr̥śheṣv erayā (SV. *airayad*) *rayum* RV SV Here RV is inconsistent; the subject, Soma, is the subject of a 3d person verb in the next pāda. In SV. this is smoothed out

§336. We may note that it is only Soma for which SV. seems to feel this urge towards direct address, e g., in the following, where the Maruts are the subject, SV changes secondarily a 2d person address to a 3d person reference, despite direct address to the Maruts in the preceding: *viśve pibata* (SV. *pibantu*) *kāminah* RV SV

§337. The long list of remaining cases is as follows

yat sānoh sānum āruhat (SV *sānv āruhah*) RV SV The subject is Indra, who is otherwise spoken of in the 3d person even in SV.; the next pāda is *bhūry aspaṣta karitvam* ‘When he (Indra) mounted from peak to peak and beheld much labor’ A 2d person verb here is intolerably harsh, one is tempted to guess that SV felt *āruhah* as a verbal noun, dependent on *aspaṣta* (!). This would perhaps be no worse than other forms of which SV is guilty But probably it merely shifts to direct address to Indra, see § 294

yena bhūyas (PG *bhūris*) *carāty ayam* (AG *ca rātryam*, MG. *carāty ayam*, PG. *carā divam*), *jyok ca paṣyāt* (PG **si*, MG **yah*) *sūryam* (MG. **yah*) AG PG. ApMB MG The subject is the boy in the shaving rite (except that MG. makes it *sūryah* in the 2d pāda; perhaps also in the first? doubtful), he is addrest in the 2d person in the rest of the verse in AG PG MG, spoken of in the 3d in ApMB As to persons, PG and ApMB are consistent; AG flagrantly inconsistent, MG. patches together a makeshift reading, keeping 3d person but changing the subject

yajñasya yuktau dhuryū (TB ApŚ **yāv*) *abhūtām* (MS. **thām*) and (in same verse) *dīv* (KS *dwe*) *jyotir aṣaram* (MS KS *ultamam*) *ārabhetām* (MS KS. **thām*) MS KS † TB ApŚ. In prec pāda both MS. and KS have the 3d person *gachatām*, both are therefore inconsistent On *abhūtām* (middle!) see §§21, 56

antaś carati (MahānU PrāṇagU. **st*) *bhūteṣu* TA. TAA. MahānU. PrāṇagU. LVyāsaDh ŚāṅkhāDh The subject (*paramātmā*, TA. comm.) is addrest in the second person in the 2d half of the verse

sampriyah paśubhur bhava (TB ApŚ *bhuvat*) MS TB ApŚ *sampriyam prajayā paśubhur bhuvat* TA The subject (Agni) is referred to in the 3d person even in MS in the preceding

viśva (TS *viśve*) *rāya iṣudhyati* (TS °*st*) RV VS TS. MS KS ŠB. Both variations in TS are corrupt, see Keith (p 21, n. 3), who translates the RV reading As K remarks, the 2d person is apparently intended to match *puṣyase* in the next line, but this is an infinitive, not a finite form

mā no hrñīlām alīthūr (SV *hrñīlhā alīthum*) *vasur agnih* RV SV The subject can only be Agni in SV, which seems to understand the last two words as a separate sentence 'Be not ashamed of our guest (O Agni!), Agni is good'

ūrdhvo adhvārō asthāt (VS ŠB 'dhvāra āsthāt, KS 'dhvare sthāh, ApŚ *adhvare sthāt*) VS MS KS ŠB ApŚ 'The offering has stood upright', or (KS) 'thou (Agni) hast stood upright at the offering', or (ApŚ) 'he (Agni, who is directly addrest in both the preceding and following) has stood' etc Caland assumes 'sthāh' as the true reading of ApŚ

sā nah payasvatī duhām (TS PG *dhukṣva*, MS *duhe*, SMB *duhā?*) RV AV TS MS KS SMB PG The subject (*ekāśṭalā*) is spoken of in the 3d person in the 1st half of the same verse even in TS PG, which here address it directly For the doubtful reading of MS SMB see §104, b

subheṣagam yathāsatī (AV °*sr*, LŚ *yahāsat*) AV TS MS KS LŚ Different contexts, but, as Whitney remarks ad loc, the 3d person would suit better in AV

tat satyam yad vīram bībhṛtah (MS † °*tah*), *vīram janayiṣyathah* (MS °*tah*), *te mat prātah prajanayiṣyethe* (MS °*le*), *te mā prajāte prajanayiṣyathah* (MS °*tah prajayā paśubhū*) TB ApŚ MS Preceded, even in MS, by a direct address in 2d person

(*indraś ca nah śunāśirāv*) *imam yañnam mimikṣatam* (SS °*tām*) TB SS Followed by *garbham* (SS °*ān*) *dhattam svastaye*, so that SS is inconsistent Its reading is evidently a reminiscence of the form of the pāda which occurs elsewhere, in a different context, with *mimikṣatām*; see §341

aral-ṣasā manasā taj juṣeta (TS MS *juṣasva*, KS *juṣethāh*) RV VS TS MS KS ŠB See §160 In the following 2 pādas Agni is referred to in 3d person

imam yañnam abhi grñīta viśve RV VS · *idam no havr abhi grñantu viśve* AV The subject is the *putras*, who are addrest in the next line in the 2d person even in AV, and AV comm reads *grñīta* here

nātārid (TB °*rīr*) *asya samṛitam vadhanām* (TB *ba*) RV. TB The parallel verbs are all 3d person, TB. comm. glosses *na prāptiavān* *mśidān no apa durmatim jahi* (TS. *hanat*) VS. TS MS KS ŠB The subject is understood as Agni. The first part of the verse refers to him in 3d person and is directly addrest to plants, the majority of the texts change to a 2d person address to Agni, while TS. alone, more consistently but presumably secondarily, continues the indirect reference

parāvata ā jagānīhā (AV. *jagamyāt*, TS *jagāmā*) *parasyāh* RV. AV. SV. VS MS KS. Subject Indra, who in the following is addrest in 2d person in all

pītarah pītāmahā pare 'vare tātās tātāmahā rha māvata (PG. *māvantu*) TS PG. The last of a series of similar formulas, the preceding ones are 3d person in both texts

purā grdhrađ araruṣah pībātah (TB. *pībāthah*) RV. MS TB In the following TB also has 3d person verb

prādāh (SMB *prādāt*) *pn̄t̄bhyaḥ svadhyā te akṣan* RV. AV. VS TS. ApŚ. SMB Subject Agni, addrest in 2d person thruout the verse in most texts, but in SMB only in the last pāda; in this (the 3d) pāda, and in the 1st (which is a different one from that of the other texts), it has 3d person forms, in the 2d pāda the form is ambiguous (either 2d or 3d).

mā mā hinsil (VS † KS ŠB *hinsih*) VS TS KS ŠB. TB. ApŚ Prec. by *mā tvā hinsit* (KS ms *hinsih*) In the Tait. school texts the verb-form is mechanically assimilated to the preceding, just as in the one ms of KS the form of the prec. verb is assimilated to the following (properly emended by von Schroeder, since the object *tvā* makes 2d person verb obviously impossible) Subject *kṛṣṇājina* (Mahidhara on VS).

yāthā jyok sumanā asāh (HG *asāt*) ApMB HG The prec formula addresses the boy in 2d person even in HG.

yad ūrdhvās tīsthā (KS °*thād*) *dramneha dhattāl* RV. MS KS AB. TB. N. In KS inconsistent with context, see §24

vākpā vācam me pāhi (MS *pāti*) TS MS AB AŚ And the same with *śrotapāḥ śrotram, cakṣuspāḥ* etc *vākpāḥ* is nom, which makes 3d person at least easier, and the prec is a 3d person statement in TS. *viśvasmā id iṣudhyate* (TB °*se*) RV. TB Followed by:

devatrā haryam īhiṣe (RV. *ohuṣe* and *ohre*) RV. (bis) SV TB On the relation of the RV forms see *RVRep* 131f The SV. occurrences repeat RV 8 19 1 (which has *ohre*) but seem influenced by RV.

1 128 6 (*ohīṣe*) TB repeats RV 1 128 6 but makes it more natural, *ohīṣc* (p p ā *ūhiṣc*) is surrounded by 3d person verbs referring to the same subject (Agni), so that attempts have even been made to explain *ohīṣe* as an infinitive (see *RVRep.* loc cit, and Oldenberg's *RVN* ad loc) In TB the whole passage is made a direct address to Agni—a much easier reading

śarma varūtham āśadat svah (TS *āśadah svah*) VS TS MS KS SB In TS the verb is assimilated to the person of the 2d half-verse, where Agni is directly addrest in all. The more consistent, it is doubtless secondary

jayanta upaspr̄śatu HG : *jayantopā spr̄śa* ApMB Only HG. is consistent with parallel formulas in the context, which even in ApMB, are 3d person

upasadyo namasyo yathāsal (AV *bhaveha*) AV TS MS. Subject is a king, equated with Indra, in 1st half verse all texts refer to him in 3d person, here AV changes to direct address (AV 3 4 1 has the same pāda in a different context.)

anu (AV **prati*) *dyāvāpr̄thi vītatañha* (AV **viveśa*, AV *TS *TB *tatāna*) RV AV VS TS MS KS SB TB Occurs in two different verses; one (A) is addrest to Soma, with verbs in 2d person, the other (B) refers to Agni, with verbs in 3d person Only A occurs in RV, only B in AV TB, both occur in VS TS MS KS, but VS MS KS read in B the 2d person form taken from, and appropriate to, A, while only TS keeps the distinct forms appropriate to each
andhena yat (TA *yā*) *tamasā prāvṛtāśit* (TA **āśi*) AV TA. The subject (acc to both comms a cow, but see Whitney's note on AV 18 3 3) is referred to in the 1st half verse in 3d person in both texts

āśta (MS KS *āśthāḥ*) *pratisthām avidad dhī* (MS *avido hi*, KS *avido nu*) *gādham* TS MS KS PG So the Conc The subject, Viśvedas, is referred to in the prec pāda in the 3d person in TS KS (while in MS he is directly addrest) If, as we believe, the Conc presents the true text of KS, it alone of the texts is inconsistent with its surroundings The matter is, however, not certain The single ms of KS is quoted as reading *āśtāḥ* and *avide*, which seem most likely to represent *āśthāḥ* and *avido*, but von Schroeder (doubtless for the sake of consistency with the context) emends, overboldly as it seems, to *āśta and avido*

ganān me mā vi tilr̄ṣah (MS **saf*) TS MS 'Do not (let him not) make my troops thirsty' Only the 2d person is proper, referring to Indra,

to whom the whole verse is addrest. Knauer on MŚ. 2 4 1. 35b defends ‘*ṣat*’ of all his mss by supposing it to refer to Vāyu, understood. In the same context, *ganān me mā vy arīṣah* Vait. In different contexts: *ganā me mā vi ṫṣan* VS. TB ŠB., *ganair mā mā vi ṫrṣata* MS. ‘Let not my troops be thirsty’ or ‘make me not thirsty with my troops’, shift between causative and simple verbs, with consequent inversion of subject and object

abhi no vīro arvati kṣameta RV. TB : *tvaṁ no vīro arvati kṣamesthāḥ* AB. In a repetition of the RV. stanza, in which the subject (Rudra) is addrest with 2d person verbs in the preceding pādas, AB makes this pāda consistent with them

ā yantu pitaro manojavasah ApŚ eti pitaro manojavāḥ, and: āganta pitaro manojavāḥ MŚ. (in same sūtra) paretana (TS KS ApŚ pareta) pitarah somyāsaḥ (TS. ApŚ somyāḥ) TS MS KS AŚ. MŚ. ApŚ (in different context from the above in ApŚ, but in the same context, separated by one sūtra, from *eti* etc in MŚ, in the next sūtra but one MŚ has a 3d person reference to the same subject, *śundhantām pitarah*, thus shifting from 2d to 3d person)

ṛtūnṛ (TB *ṛtūn*) anyo vidadhāj jāyate punah (AV *jāyase navah*) RV AV. MS TB Preceded by the correlate *vīśvānyo bhuvanā vicaśte* (so AV., the others similarly). Said of the sun and moon respectively. The change to direct address in AV. is harsh and is pretty surely a mere corruption; the comm reads *jāyate*

tena mā saha śundhala (AV *śumbhantu*) RV AV The waters seem to be addressed in RV; they are referred to in 3d person in the preceding. The AV. reading is uncertain, SPP adopts *śumbhatu*, and so Whittney's Translation, see §360

divo jyote (and, *jyotir*) *vivasva āditya*. *āsuvaldhvam* KS. *devajyute vivasvann āditya*. *āsuvaldhvam* MS : *vivasvān aditir devajyutis* *vyāntu* TS Two parallel pādas preceding have *vyāntu* with nom subject in MS KS also

yo devānām carasi prāṇaihena VS MS. KS ŠB *devānām yaś carati* *prā*° TS Here, paradoxically, it is the 2d person of most texts which is inconsistent with the 2d (not 3d) person verb of the preceding line, for the subjects of the two must be different, being masc and fem respectively. Doubtless this is the reason for TS's change to 3d person here, and for its further change in the next pāda (*devi* for *deva*), which makes the entire stanza addrest to the feminine entity mentioned in the first half. TS is, of course, secondary *yasmād bhiṣṭa udavāśiṣṭa* (and, *udavepiṣṭa*) MŚ : *yasmād bhiṣāvāśiṣṭhāḥ*

(and, *bhiṣāvepiṣṭhāḥ*) TB ŚŚ ApŚ Surrounding and parallel formulas (addresst to the animal victim) are 2d person even in MS

aśvīnāv eha gachatām (TS TB °*īam*) RV TS TB. N *dśvīnāv* is voc in TS TB, *aśvīnāv* nom in RV. The same pāda with °*īam* (and *aśvīnāv*) in RV, and other texts, in a direct address to the Aśvins, who are here (in RV) referred to in the 3d person, the stanza being addrest to a priest (the *adhvaryu* according to comm on RV, the *hotar* according to that on TB). The preceding pāda in TB as well as RV, is: *prālaryujā* (= *aśvīnau*) *vi bodhaya*. TS changes thus to °*yujau vi mucyelhām*, making it also a direct address to the Aśvins. TB is inconsistent in that the first pāda is addrest to a priest and refers to the Aśvins in 3d person, while the second addresses them directly. TS by its further change in the first pāda restores consistency. No doubt the 2d person form of the second pāda is due to influence of the other form of the variant with *gachatām*, in a different stanza in RV

iyatī agra āśīt (KS TA ApŚ *āśīh*) VS MS KS ŚB TA ApŚ MS In two different stanzas (used in similar connexions), one in KS ApŚ, the other in the remaining texts. The KS ApŚ stanza is consistently in the 2d person, according to ApŚ addrest partly to a lump of earth, partly to pebbles. The other stanza likewise refers to a lump of earth, which is addrest directly in the next pāda in MS at any rate (with vocative *devi*), and according to Mahidhara also in VS, M thus interprets the pronoun *te*, as referring to the earth, with *āśīt* Mahidhara supplies *bhavatī*, taking the whole as direct address. There is, then, inconsistency between the two pādas in VS MS. In TA, which has the same context as VS MS, this inconsistency is removed by changing *āśīt* into a 2d person

īśām̄ tokāya no dadhat (KS *dadhāh*) RV SV KS., and AVPpp in its version of AV 7 20 2, see Whitney's note on this. The RV SV passage is not pertinent since *dadhāt* is a participle; the context is different. But both KS and AVPpp have finite verb forms, the stanza in them is otherwise a direct address, and AVPpp is therefore inconsistent. In both the next pāda reads.

pra na (MS *na*) *āyūnṣī tāriṣāḥ* (AVPpp MS KS mss. °*sat*) AVPpp VS. TS KS ŚŚ N See preceding (In all but AVPpp KS MS the preceding pāda is different). This pāda, with *tāriṣat*, is found repeatedly in other contexts (see Conc.), in most of which the 3d person is appropriate. Doubtless the reading with *tāriṣat* here

(and probably in AV. 4. 10. 6e, where a 2d person also seems required) is due to contamination with that form of the phrase.

r̥dhag ayā (TS. MS. KS. *ayād*) *r̥dhag utāśamīṣṭhāḥ* (MS. KS. *śamīṣṭa*)
 VS TS. MS. KS. ŠB N.: *dhruvam ayā dhruvam utāśamīṣṭhāḥ* RV.:
dhruvam ayō dhruvam utāśamīṣṭha AV. The forms *ayā(s)* and
ayād are both 2d persons; but because the latter looks more like a
 3d person, MS. KS secondarily make the following verb 3d person,
 despite direct address in the preceding and following pādas. On the
 corrupt version of AV. see Whitney on 7. 97. 1.

citrebhur abhrair upa tiṣṭhatho (MS. **io*) *rvām* RV.† MS. Followed by:
dyāṁ varṣayatho (MS. **io*), *asurasya māyayā* RV. MS The preceding
 pādas speak of the subject (*mitrāvaraṇau*) in the 3d person; hence
 the change to 3d person in MS, which makes the syntax smoother.
 Nevertheless MS p.p. reads *varṣayathah*.

dhariā dvo rājasa vibhāti dhariā (TA. *dwo vibhāsi rājasah*; VS. ŠB. *divo*
vibhāti tapasas pr̥luyvām) VS. MS. ŠB TA. The context has a
 parallel verb *yacha*.

dhruvaudhi posyā (PG. **ye*) *maya* RVKh ŠG. PG. ApMB.: *mameyam*
astu posyā AV. The AV. is inconsistent, for the woman referred to
 by *iyam* is addressed in 2d person in the rest of the stanza.

aredatā (ahe^o, see §160) manasā devān gacha (ApŠ *gamyāt*) MS. KS. ApŠ.
 Parallel verbs are 3d person in all.

janīṣṭa (TS. **sva*, MS. **sva*) *hi jenyo agre ahnār* RV. TS. MS. KS The
 subject is Agni, referred to in 3d person by all in the sequel.

pratiṣṭhām gacha (GB *gachan*) *pratiṣṭhām mā gamaya* (GB. **yet*) AB.
 GB Direct address in the preceding in both Gaastra considers
 GB corrupt

marya iva yuvatibhī sam arṣati (AV. *iva yoṣāḥ sam arṣase*) RV. SV. AV.
 Parallel verbs in the preceding are 3d person in all

namo viśvakarmane sa u pātv asmān TS. MS. : *viśvakarman namas te*
pāhy asmān AV. Preceding parallel is 3d person in AV.

muñcatu (KS. *muñcemam*) *yajñam* (ApŠ. *yajño*; KS adds *muñica*)
yajñapalām anhasah svāhā MS. KS. ApŠ 3d person forms are used
 in parallel formulas in KS

meṣa wa vai sam ca n corv acyase AV.: *meṣa iva yad upa ca vi ca carvati*
 (ApŠ. erroneously, *carvari*) KS. ApŠ 3d person forms in the rest of
 AV.; but the stanza is very obscure.

vaptā (ApMB. *vaptā*; HG MG. *vaptar*) *vapasi* (PG. **ti*) *keśaśmaśru*
 (AG. PG. MG. *keśān*) AV. AG. PG. ApMB. HG MG. The fourth
 pāda has 2d person verb in all; the 3d person of PG. is evidently due

to the nom *vaplā*, felt as subject, tho in the original form (AV) it is merely appositional to the subject. Note that HG MG also feel this as inconsistent, and try to smooth out the syntax by the converse change of *vaplā* to voc *vaplar*; while ApMB has an instrumental *vaptrā*

sam gachatām (RV * *gachasva*) *tanvā* (TA *tanuvā*) *suvarcāh* (RV * TA *jātavedah*) RV (bus) AV (bis) TA In AV 18 3 58 is repeated RV 10 14 8, with change in this pāda of *gachasva* to *gachatām*, which is inconsistent with the rest of the stanza in which the dead man is directly addrest. The change is obviously due to the influence of the very similar pāda RV 10 16 5d = AV 18 2 10d (this also in TA), which has, consistently, *gachatām*. Note that conversely AV substitutes *suvarcāh* of 18 3 58d = RV 10 14 8d for *jātavedah* of RV 10 16 5d, thus making the two pādas exactly alike

sam (ApMB *śam*) *ūdho romāśam hatah* (ApMB *haihah*) RV ApMB See Winternitz, p xx of ApMB Introduction, *hatah* is senseless *sarvam tad asmān mā hinsih* (HG *hinsil*) ApŚ HG Parallel verbs are 3d person, there is no doubt of the inferiority of ApŚ, which Caland translates by a 3d person

chandonāmānām (with variants) *sāmrājyam gacha* (VSK *gachatāt*; MS *gachel*) VS VSK TS ŚB MS The subject is Soma, who is addrest directly in the preceding formulas

trīn samudrān samasrpai svargān (MS °*gah*) VS MS ŚB *samsarpa* (KS °*pan*) *trīn samudrān svargān* (ApŚ *svargānl lokān*) KS ApŚ The subject is addrest in 2d person (*gacha*) in the last part of the stanza in all, and ApŚ, secondarily no doubt, makes *samsarpa* consistent with this Mahidhara on VS understands even *samasrpai* as direct address (*he kürma yo bhavān . . . samasrpai*), but the only express subject is nom in all (*apām patir vṛṣabha iṣṭakānām*)

vr̥śāḥ ṛdeva prītanā abhiṣyā TB ApŚ HG *vr̥śāḥ ca deva* (PG *devah*) *prītanā abhiṣyāḥ* (PG ḍ °*syak*) KS PG 'O god (let the god) annihilate all the hosts' *abhiṣyak* for *abhiṣyat*, 3d sing injunctive, see Stenzler's Critical Note on PG 3 1 3b The 'god' is Agni, who is addrest directly in the preceding pāda even in PG (*svījam agne abhi taī prīshi*)

§338. (d) We come next to a group of variants in which the change of person is due to a change of subject, while the general context remains essentially the same Thus *tiro mā santam āyur mā pra hāśih* (AŚ *santom mā pra hāśih*) TB. AŚ.

ApŚ. *tiro me yajña āyur mā pra hāśih* (one ms *hāśit*) MŚ † The subject of the 2d person forms is Agni, who is addrest in the prec.; that of the 3d persons is *āyuh*.

kāmam (AV PB. *kāmah*, KS *kāmas*) *samudram ā viśa* (AV *viveśa*; KS PB *viśat*) AV KS PB TB. TA AŚ ApŚ. 'Desire has entered the ocean' or the like, 'enter thou the ocean (of) desire' (TA comm : *he dakṣine samudrasamam kāmam pravīśa*)

ūrdhvō adhvārō asthāt etc , see §337

ahar no atyapīparat MahānU SMB *ahar mātyapīparah* AV. 'The day has brought us across': 'thou (sun) hast brought me across the day.'

pra yam rāye nīnīśāti RV · *pra yo rāye nīnīśāti* N. 'Whom thou (Agni) wilt lead to wealth' · 'who will lead (thee, Agni) to wealth'

mā hīnsī puruṣam jagat VS TS MS KS ŠvetU. · *mā hīnsīl puruṣān mama* NilarU. The entire verse is addrest to Rudra, who is the grammatical subject of this verb except in NilarU , where the subject is his weapon

rārātam ud wa vīdhyaḥ (HG "si) HG ApMB. Prec by *yat ta etan mukhe 'matam* (HG *matam*) 'If thou shootest up this thought in thy face' · 'if this bad thought shoots up'

devi vāg yat te vāco tasmin mā dāh (KB ŠŚ *no adya dāhāt*) TS KB GB PB JB AŚ ŠŚ. Vait KS The subject in KB. ŠŚ. is Vācaspati, mentioned in the prec

vācaspati 'chidrayā vācāchidrayā juhvā divi devāvṛdham (ŠŚ erroneously, *devā vṛdhan*) *hotrām airayat* (KS. *airayant*, TA *erayasva*, ŠŚ *airayasva*) *svāhā* (ŠŚ. omits) ŠB TA ŠŚ KS The passage is troublesome, see Eggeling's note in SBE. 44 122 Sāyana interprets *airayat* as equivalent to a 2d person, and refers the whole passage to Vācaspati, if he is right, this variant would belong with those listed in §332. But Eggeling translates *airayat* as a 3d person, referring, apparently, to the *yajamāna*; the formula is used under certain conditions at his consecration (*dīkṣā*); and thus seems likely to be correct The 2d person form of the variant is, of course, addrest to Vācaspati.

yo devayānah pānthaḥ tena yajño devān apy etu (KS. *tena devān gacha*) TS KS Subject in KS is *idā*.

āyur dātra edhi VS ŠB ŠŚ: *mayo dātre bhūyāt* MS · *vayo dātre* (VSK. *dātra edhi*; KS. PB *dātre bhūyān*) *mayo mahyam* (TB TA ApŚ *mahyam astu*) *pratigrahātire* VSK. KS PB TB. TA. ApŚ. 'Be thou (potency addrest) life (or the like) to the giver' etc , or, 'may there

be strength (or the like) to the giver' etc. The meaning, of course, is virtually the same. Cf. next

sāntir no astu MS *sāntir me astu sāntih* TA : *sā mā sāntir edhi* VS Mahidhara on VS. *mā, mām prati, edhi, astu, puruṣavyat�yah* (text by error, "vyat�yah"). But this is, of course, a pedantic and unnecessary assumption; the 2d person is of the same sort as in the preceding variant

dyaur nah pitā pitryāc (TA. *pitryāc*) *cham bhavātī* (TA "si) AV TA In AV the subject is *dyaur*, in TA the comm takes it as the *yajamāna*, no doubt correctly, but the entire stanza is obscure

viśvasmai bhūlāyādhvaro 'si (ApŚ. "ro astu devāh, KS MS *bhūlāya dhruvo astu devāh*) TS KS ApŚ MS The subject in TS is Soma, in the others *yajña*; all refer to *yajña* in the 3d person in the preceding.

sūryam (TA adds *te*) *cakṣur gachatu* (AV *cakṣuṣā gacha*) *vātam ātmā* (AV *ātmāna*) RV AV. TA 'Let thy eye go (or, go with thy eye) to the sun' etc In the following pādas the dead man is addressed with *gacha* in all, AV. makes this pāda consistent with them, but the others are not syntactically inconsistent, since *cakṣuh* is the grammatical subject in them

sūryasya rāśmin anv ātatāna (MS. *ātatāntha*) TB. AŚ ApŚ MS. Preceded by *yad agne pūrvam prabhṛtīm (prahṛtīm, nīhitam) padam hi te* In MS the subject is Agni, in the others, his *padam*

sviṣṭakṛd īndrāya devebhyo bhara MS KS ApŚ · *sviṣṭakṛd devebhyo īndra īyena haviṣā bhūl evāhā* VS SB. The subject in most texts is Agni, in VS. SB it is (obviously secondarily) changed to Indra

samyag īyur yajño (MS † *yajñam*) *yajñapatau dadhātu* (MS. *dhāh*) KS. MS. See §158

yat te kṛitram tat te śudhyai (TS ApŚ *tat ta etena śundhatām, MS. tad etena śundhasva*) VS TS MS SB ApŚ 'Let that of thee become pure (by this)', or, 'as to that become thou pure by this'

§339. We think it unnecessary to list here cases in which the change of person accompanies, and is conditioned by, a shift of voice, as between active and middle or passive, such a shift naturally involves very often a change of person, and the instances can easily be found from the lists in §§30, 83 ff., to these should be added the variant: *tās tvā devīr (devyo) jarase* ("sā) sam *vyayantu* (*vyayasva*), §70

§340. For cases of this sort in which there is a change of number as well as person, see §365, and for a couple of cases in which a 2d person singular of direct address varies with an indefinite 3d plural, see §360

§341. (e) We come now to cases in which the 2d and 3d persons appear in different contexts, with different subjects, each appropriate and consistent. We may begin with a pāda which occurs in the RV. itself in no less than four different verses

asmākam edhy avitā rathānām (AV *tanūnām*) RV. AV. SV. VS: TS MS. KS : *asmākam bodhy av° ra° RV · as° bodhy av° tanūnām* RV. MS TB TA MahānU · *as° bhūtu av° ta° RV. AV TA.* The last, with its anomalous form *bhūtu*, is obviously a secondary adaptation to a new context with change of person

adharo mad asau radāt svāhā ApMB : *adharo vadāsau vadā svāhā* HG † (corrupt, read as ApMB, as Kirste and Oldenberg both assume): *adho radādharo vada* HG The last, which is the only genuine variant, is a conscious imitation of the other, with change of person to suit different context

te devāśo (TS *devā*) *yajñām idam juṣadhvam* (AV *juṣantām*) RV. AV VS TS MS KS SB . *te devāśo harir idam juṣadhvam* AV It is the last-quoted form of AV. which appears in the same context with the others; AV 7. 28 1, which reads *juṣantām*, is in a wholly different context.

trptā mā tarpayata (MG. *mām tarpayantū*) KS MG Contexts only vaguely similar.

anīś carasy (MS °*ty*) *arnave* AV MS Different contexts

adhaspadam kṛnuṭām (AV.* *kṛnuṣva*; TS. *kṛnuṭe*) *ye prītanyavah* AV. (bis) VS TS, MS. KS SB.

bodhāt stomaīr vayo dadhat MS.. *bodhā stōtre vayo dadhat* (ApŚ *vayovṛ-dhah*) RV. SV ApŚ See §§24, 153 The contexts are different, and MS. is interpretable as it stands but it has a v 1. *bodhā*

mā nah prajām rīriṣo (TB. 3 1 1. 3 *rīriṣan*) *mota vīrān* RV VS SB TB (bis). TA TAA. ApŚ SMB. HG. MG N One case in TB. uses the pāda in a quite different context, found nowhere else, the person of the verb is consistent with its surroundings

san me bhūyāḥ (Kauś °*yāt*) TS MS KS. AŚ SS ApŚ MS Kauś Different contexts.

sameddhāram anhāsa uruṣyāl (SS *anhāsah pāhi*) RV. SS

yathāsthānam kalpantām (ApŚ *kalpayadhvam*) SB. BrhU ApŚ *yathāsthāma kalpayantām ihaiva* AV. *yathāsthānam dhārayantām ihaiva* SS Hardly comparable See §241.

āyur no dehi jīvase SG. cf. *āyus te* (AV *āyur no*) *viśvato dadhat* AV etc Hardly comparable.

nyaññ uttānām anv eti (and, *esi*) *bhūmim* RV. (both) Subjects Indra: Agni.

agnī rālśānei sedhati RV. AV. MS. KS. TB AS. ApS. MS. Kau. *apa rā° sedhae* (PrānāgU. cātñjat) AV. PrānāgU.

jeṣah (and, *jeṣat*, *ajaih*) *scoratir apah* RV. (all). Indra is the subject each time, but the contexts are different. See *RVRep.* 39. *ajaih* is 2d person. The original is *jeṣah*, RV. 1.10.8

abhy arṣanti (and, *arṣati*) *eueſulim* RV. (both): *abhy arṣala eueſulim*; *gāryam ājim* RV. VS. KS. ApS. The addition in the latter indicates that it is secondary; but it is consistent with its context

āsmā bhāratu nas (AV. *te*) *tanūḥ* RV. AV. VS. TS. MS. KSA. *āśme* *ti am s̄hīrā* (MG. ApMB * *s̄hīro*) *bhāra* AG. SG. SMB. PG. ApMB HG. MG. Cf. also *āsmā bhāra paraśur bhāra*; see Conc. The AV. context is related to that of the GS texts, and Ppp. reads *āśme* *ti am ethīro bhāra*; the vulgate AV. has an interesting contamination with the fundamentally unrelated passage of RV. etc

ā bārhīh s̄idaṁ sumat RV.: *s̄idaṁ bāhīr ā sumat* RV. Subjects Aśvins: Night and Dawn.

ado gīrīhyo adhi yat pradhārasī TB.: *ado yad aradhārati* AV.: *amī ye le sarasyakā aradhārati* HG. ApMB. (see Winteritz, Introduction, p. xxvi; he supposes that *aradhārata* is intended, while Kirste and Oldenberg assume *aradhāranti* for HG): *asau yo 'rasarpit* VS. TS. MS. KS. Four different contexts with different subjects.

imāñ vajñām mimikṣatām (TB. *īlam*) RV. VS. TS. MS. KS. JB. TB. SB. SS. LS. Quite different context in TB. SS from the others, see §337.

juṣelkāñ (and, *īlām*) *yayñam iṣṭaye* RV. In three different contexts, two with direct address, one 3d person; different subjects each time

punar no naṣṭam ākṛdhī (RV. AV. *ājatu*) RV. AV. VS. TS. MS. KS. MS.

yat sīm āgaś calīmā lat su mydatu (and, *myda*) RV. (both).

rīśam ā bhāsi (RV. * *bhāti*) *rocanaṁ* (AV. * *rocana*) RV. (tris) AV. (bis) ARS. VS. TS. MS. KS. TA. MahānU. Subjects Uṣas, Surya, and Indra.

cīśā adhi śriyo dadhe RV. *'dhīta* RV. KS. TB : .. *dhiṣe* RV.

cīśre devāna iha cīrayadhrām (AV. *mādayadhrām*; VS. SB. Vait. LS. *mādayaniām*) RV. AV. VS. TS. SB. Vait. LS. ApMB: *cīśre devā iha mādayaniām* (KS. *cīrayadhrām*) VS. KS. TB. Two different contexts, with appropriate persons of verbs in each.

sām sūr-yena rocale RV. VS. MS. SB. TA : ... *rocase* RV. AV. Subjects Soma Paramāna: Uṣas.

vi macyantām usriyāh VS. ŠB · *vi macyadhwam aghnyā* (TA ApŚ. *aghnyā*) *devayānāh* VS MS KS ŠB TA ApŚ MS. Hardly variants of each other.

sa calārārasam viṣam AV · *sā cakarīhārasam viṣam* AV
sajālānām asad (AV *aso*) *vaśi* AV. (both) VS TS. MS KS.
sadyo jaṣṭāno havyo babbūtha (and, *babbūva*) RV. (both) Subjects Agm. Indra.

sa viśvā bhūva ābhavah RV AV *sa viśvā bhūvo* (AV *sa idam viśvam*) *abhvat* *sa ābhvat* AV TS TB

stṛṇāti (RV * *stṛṇīta*) *barhīt ānuṣak* RV (both) SV VS MS KS ŠB TB ApŚ N ·

viṣe viṣam aprīkthāh (and, *aprīg api*) AV (both)

madhu tvā (AV *me*) *madhulā karotu* (AV *karah*, RV *cakāra*, MS *kṛnotu*) RV AV. MS TA ApŚ

sa no vasūny ābhara (SV *bharāt*) RV SV. AV VS TS MS KS Different context in SV

avīṣam nah pitum kṛnu (KS *kṛdhī*, TB ApŚ *karat*) VS 2 20 (omitted in Conc.) TS KS. ŠB TB. ApŚ In the last two texts the context is different

For other cases in which there is a change of number as well as person, see §371

§342. (f) Finally, some instances which include either gross corruptions or errors of various kinds Others, involving number as well as person, will be found below, §372

ihaiva kṣemya edhi mā prahāśīr mām amum (ApŚ. *prahāśīn māmum*) *āmuṣyāyanam* (AŚ *mā prahāśīr amum māmuṣyāyanam*) MS AŚ ApŚ MS The true reading of ApŚ. can hardly be anything but *prahāśīr*, as Caland assumes

yatra-yatra jālavedah sambabbūha (TB *°bhūva*; but Poona ed text and comm correctly *°ha*) TB ApŚ *yatra-yatra vibhṛto* (KS *bibhṛato*) *jālavedāh* AV KS See §262, f

samjñānāneṣu vari brūyāt AB · *samjñānāneṣu vari brūyāh* ŠS Several mss of ŠS. read *brūyāt*. But Aufrecht 387, conjectures *brūyāh* for AB, and this is approved by Keith, HOS 25 307, who so translates *mā tvā vrīṣah* (TA *vrīṣau*) *sambādhīṣṭa* (TA once *°lām*, once *bādhethām*) AV TA The form *bādhethām* can hardly be anything but a corruption for *°lām*, *vrīṣau* is accented, and a 3d person is required; comm *sambādhīṣṭam mā kūrulām* But perhaps this might be placed in §332

aśrīram (TB.† *as̄līlam*) *cit kṛnūlhā supratiśkam* RV. AV. TB. Conc. quotes *kṛnuyāt* for TB.; Bibl. Ind. ed. reads in fact *kṛnūlhāt*, but its comm. and Poona ed. text have the correct *kṛnūlhā*

teṣām yo ayyānim (PG. 'jyā°) *ajītīm ā vahāt* (SMB Conc *ajītīm āvahāh*, but Jorgensen as the others) TS SMB. PG BDh.

nivarlo yo ny avīvṛtaś (HG. *avīvṛdhāh*) ApMB HG. The HG. form is corrupt, Oldenberg adopts *avīvṛtaś*.

madhye poṣasya tr̄mpatām (MG. *puṣyatām*) ŠG MG : *madhye poṣasva tis̄ṭhanām* AG. For *poṣasva* read *poṣasya* (Stenzler, Transl)

yamasya loke adhīrajjur īyat (TA *āya*; MS. *loke nīdhur ajarōya*) AV. MS. TA. See §153 TA is probably corrupt, MS is still worse.

adharo mad asau vadāt svāhā ApMB : *adharo vadāsau vadā svāhā* HG. The latter is corrupt and must be read as ApMB, see §153.

barhi (*baruh*) *strñihī* (TS MS MŚ. ApŚ * *strñāhī*) TS MS. GB ŠB Vart. KŚ ApŚ. MŚ The text of MS. reads *strñāti*, presumably by misprint.

nir ā yachasi madhyame AV ŠŚ. The vulgate of AV. reads *yachah*, by Roth's emendation

B VARIANTS CONCERNING NUMBER

§343. We have explained above (§§289-301, especially 301) the principles of classification adopted for the Number variants, and quoted examples of the principal types. We now proceed to give the lists in full, beginning with—

1. First Person Singular and Plural, referring to the priests and their associates

§344. In many—possibly even in most—of these (see §290) the first person plural is only formally plural, and actually refers to a single person, the speaker, alone. That is, we have a kind of 'editorial we'. It is not necessary to suppose that either 'majesty' or 'modesty' is implied in such cases, tho one or the other may at times be suspected. We begin with a few cases where the 'editorial we' seems particularly clear, but in general we have made no attempt to sift out such instances from the general run of variants in which the priest says 'I' or 'we' in referring to himself and his associates. For it seems to us practically impossible to do so in the large majority of instances. Thus lies in the very nature of the case, there is as a rule nothing to show whether the priestly 'we' means the speaker alone, or includes others of his class.

But in the first three variants, at least, it seems clear that it means the single speaker:

idam vatsyāmo bhoḥ AG.: om alam vatsyāmi bhoḥ SG.: idam vatsyāvah

HG. In AG. SG. alike spoken by the brahman-pupil when about to leave his teacher on a journey. In HG. spoken by the teacher at the *upanayana*; the dual includes the boy.

brahmacaryam āgām (MG. *upemasī*; Kauś. text† āgum, misprint?)

SB. Kauś SMB. GG. PG. ApMB ApG. HG. MG. Again spoken by the *brahmacarin*. The reason for MG's secondary reading is clearly metrical; MG. makes a verse of the passage which in the others is prose.

śalam ca jñānī (MG. *śalān jñemā*) *śaradāḥ purūcīḥ* PG. MG. In the same verse, spoken by the graduate brahman-pupil; MG. otherwise has 1st singular verbs. For other forms of the variant see Conc. and §103. The other texts which show plural verb (*jñvantu*) have a different context.

Once this 'editorial we' varies with a definite first-person dual:

puṇśāṁ bahūnāṁ mātara syāma (HG. °rau syāva) ApMB MG. In a verse spoken by wife to husband; the dual includes the two spouses, while the plural is evidently 'editorial'.

§345. The remaining long list is as follows:

yad aham dhanena (AV. *yena dhanena*, HG. *yad vo devāḥ*) *prapanam* (ApMB. °nañ) *carāmi* (HG. °ma) AV. ApMB. HG.

vairūpe sāmann iha (MS. *adhi*; KS. *vairūpena sāmnā*) *tac chakeyam* (TS *chakema*; MS *tañ sākeyam*) TS. MS. KS. AS. Followed by: *jagatyainam* (AS. °lyenam) *vikṣu āveśayāmi* (AS. °ni; TS. °mah), same texts

mā mā (TB. AS. ApS. no) *hāśin* (MS. *hāśir*, AS. *hīśid*) *nāthito* (TB. ApS. *metthito*, AS. *dhīśito dadhāmi*, some mss. omit *dadhāmi*) *nel* (AS. MS. na) *tvā jahāmi* (AV. KS. °ni, TB. ApS. °ma) AV. KS. TB. AS. ApS. MS.

idam pīṭbhyaḥ pra bharāmi (TA. *bharema*) *barhiḥ* AV. TA. Followed by:

jñvān devebhyo uttaram sīrṣām AV. *devebhyo jñvāna uttaram bharema* TA. TA. spoils the meter.

yad dhastābhyaṁ cakara (AV. *cakrma*) *kilbiṣāṇi* AV. MS. TB. TA..

yam cīchāma (ApS. *icchāmi*) *manasū so 'yam āgāl* RV. ApS.

samānena (TB. *sañjñānena*) *vo havīṣā juhomi* (TB. *yajāmāḥ*) RV. AV. MS. TB.

emam panīhām arukṣāma AV.: *sugam panīhānam ārukṣam* ApMB

tēna tvā pari dadhmasi (PG *dadhāmy āyuṣe*) AV PG. Different contexts, only vaguely parallel

bhūpate bhuvanapate tvā vrñīmahe (MŚ *vrne*) TB Vait KS ApŚ MŚ *pragāyāmasy agrataḥ* PG. ApMB *pragāyāmy asyāgrataḥ* MG Note the metathesis of the syllable *syal*

abadhīṣṭma rakṣo VS VSK SB *udam aham rakṣo 'va bādhe* VS MS KS SB. ApŚ MŚ : *avadhiṣṭma rakṣah* TS MS KS TB ApŚ Hardly true variants

apaśyām̄ yuvalim̄ nīyamānām̄ AV . *apaśyāma yu° ācaranām̄* TA
achidrah prajayā bhūyāsam ApŚ ApMB HG cf *ariṣṭā asmākam*
vīrāḥ (*santu*), *ariṣṭās tanvo bhūyāsmā*, etc , see Conc Hardly true variants.

tasya doham aśīmahi (KS *aśīya*, AŚ *aśīya te*) VS MS KS TB SB TA AŚ SS.

tām adya gāthām gāsyāmi (MG °*mah*) PG MG.

te yam dvīṣmo yaś ca no dveṣṭi tam eṣām (TS ApMB * *vo*) *jambhe dadhmaḥ* (TS KS ApMB * *dadhāmī*) VS TS MS KS SB ApMB (both).

anu manyasva suyajā yajāma (MŚ *yaje hi*) TS MŚ But most mss of MŚ read *yajeha* (*yaja iha*), which would make *yaja* a 2d person addrest to Agni like *anu manyasva*

asmun sahasram puṣyāsam (Kauś *puṣyāsmā*) SB BrhU Kauś

ugram sakodām iha tam huvema (MS *huve*) RV VS TS MS KS TB SB Bad meter in MS

ud aśthām amṛtān anu VSK TS MS KS SB. TA AŚ ApMB : *ud aśthāmāmṛtā vayam* (HG *abhūma*) AV HG

gātrānām te gātrabhājō bhūyāsmā (KS °*bhāg bhūyāsam*) TS. KS Prose *pṛchāmī* (LŚ °*mas*) *tvā param antam pṛthivyāḥ*,
pṛchāmī (LŚ °*mo*) *yatra* (TS KSA TB *tvā*, AV *niśvasya*) *bhuvanasya*

nābhīḥ (AV TS KSA TB °*im*),

pṛchāmī (LŚ °*mas*) *tvā* (AV omits) *vṛṣṇo aśvasya retah*,

pṛchāmī (LŚ °*mo*) *vācaḥ paramam vyoma* RV AV VS TS KSA TB LŚ , and the first pāda in SB AŚ SS Vait.

brahman prasthāsyāmāḥ (GB SB KS SS °*mi*) TS KB GB SB AŚ SS KS ApŚ MŚ.

brahmann apah praneṣyāmī AŚ Vait KS ApŚ MŚ . *brahman praneṣyāmāḥ* KB

yasmar ca tvā khanāmī aham (Kauś *khanāmāsi*) VS Kauś . *yasmar cāham khanāmī vah* RV. VS TS

tācaḥ satyam aśīmahi (VS SB *aśīya*) RVKh VS SB TB Bad meter in VS SB.

vaiśvānarāya prati vedayāmāḥ (AV. °mī) AV TA. BDh
 agnīm īndram (TB agnī īndrā) vītrahānā huve 'ham (TB vām, MS
 °hanam huvema) AV. MS TB
 etam yuvānam patim (TS pari) vo dadāmī TS SG PG ViDh · etam vo
 yuvānam prati dadhmo atra AV
 sugā (TS ApŚ svagā) vo devāḥ sadanā (TS N. °nam) akarma (MS
 kṛnomi, KS Kauś ApŚ sadanāni santu) AV. VS TS MS SB
 KS. Kauś ApŚ N : sugā vo devāḥ sadanēdām astu KS
 jñānā (TB ApŚ jivo) jñānār upa vah sadēma (TB. ApŚ. sađeyam) AV. KS
 TB. MŚ ApŚ.
 tam (RV. omits) sarasvantam avase huvema (AV havāmahe; RV KS
 johavāni) RV. RVKh. AV. TS MS KS AS SS.
 bṛhaspatim vah. havāmahe GB Vart bṛhaspatim viśvān devān aham
 huve RV. It is doubtful whether these are really related
 marudām pitas tad aham grnāmu (MS grne ie, KS pītar uia tad grnīmah)
 TS. MS KS.
 mā (VS SB add vayam) rāyasyoṣena in yauṣma VS. MS SB . māham
 rā° vi yoṣam TS KS TA. ApŚ
 mitrasya (MS. adds vaṣ) cakṣuṣā samikṣāmahe VS MS : cf. mitrasyāham
 cakṣuṣā. . samikṣe, etc , see Conc and §303.
 rudrasya sūnum havasā grnīmāsi (and, vivāse) RV (both). The change
 is metrical, triṣṭubh and jagatī verses.
 vājasyedam (AV VS SB vājasya nu) prasava ābabhūva (AV °ve sam
 babhūvima) AV. VS VSK. TS MS KS SB
 riśvair viśvāṅgash saha sam bhavema (MŚ bhavāmī) AV. MŚ
 sam jyotiśabhūma (TS °bhūvam) VS TS MS. KS SB. SS · sam sūryasya
 jyotiśāgaṇma AV In most texts, but not in TS, juxtaposed with
 formulas containing 1st plural expressions.
 tasmin pāśān pratimūncāma etān MS KS : yam dviṣmas tasmin pratimūncāmi pāśam TS ApŚ.
 suprajāḥ prajayā (prajābhū) bhūyāsam (syām; syāma, bhūyās) See
 Conc , an intricate tangle of formulas, it is doubtful to what extent
 they are true variants of each other The plur. syāma only in VS
 SB , which elsewhere have the sing form too; VSK has sing in
 the passage corresponding to the plur. of VS.
 yam tvā somenāñlīpāma (TS °pam; MŚ. °pan) VS TS SB MŚ
 ena enasyo 'karam (TB 'karat) AV. TB (see §315): enānsi (TS KS *
 TB.* enaś) cañmā vayam AV VS TS MS KS *TB * And others,
 see Conc In adjoining stanzas of AV.
 hurema vājasātaye RV. SV MS KS huveya vā° RV AV Cf havante
 iñ, §316

anu twendrārabhāmahe AV. · *anu twā rabhe* AV etc (see Conc.). The latter is prose, the former is made metrical

ava (RV. *abhi*, MS *ā vah*, VS ŠB *tācā*) *somam nayāmasi* (RV *mṛśāmasi*; VS ŠB *ava nayāmi*) RV AV VS TS. MS KS ŠB.

āganta pitarah pīrmān aham yuṣmābhīr bhūyāsam TS : *āganta pitarah supitāro vayam yuṣmābhīr bhūyāsa* MŚ

tāni te pari dadmasi AV · *tām* (ApŚ * *tāns*) *te paridadāmy aham* (TA. omits *aham*) TA ApŚ In different contexts

tebhīś chidram api dadhmo yad atra MS AŚ *teṣām chidram prati dadhmo yad atra* KS : *teṣām chinnam sam etad* (SS *sam imam*, TS. *praty etad*) *dadhāmi* VS TS SS

devasyāham (VSK MS KS MŚ *devasya vayam*) *savituh prasave* (save) · *jeṣam* (VSK MS KS MŚ *jeṣma*) VS VSK. TS MS. KS ŠB. TB ApŚ MŚ

devasyāham (VSK *devasya vayam*) *savituh save aruhām* (VSK. *aruhāma*) VS VSK ŠB Other texts have *ruheyam*; see §133.

vājnām twā vājnō vanayāmah (MS *vājñy avanayāmi*) MS TA ApŚ.

teṣu (SG *anyeṣu*) *aham sumanāh sam viśāmi* (AŚ **nz*; MG. *vasāma*, SG *viśeyam*) AŚ ApŚ SG HG ApMB MG See §104, c.

adha syāma surabhayo (ApŚ corruptly, *syām asur ubhayor*) *grheṣu* AV. KS ApŚ The ApŚ reading is worthless

jagṛhmā (RV **bhmā*, TB **bhnā*) *te dakṣinam indra hastam* RV. SV. MS. TB. The TB form may be felt as 1st person sing. (subj.), but see Ludwig on RV 10. 47 1

[*agne vratapate vratalam acāriṣam*, for this Conc. quotes KS as *acāriṣma*, by error]

§346. In the following, one form or the other is more or less at variance with the context This does not necessarily mean that the consistent form is more original

śivam prajābhyo 'hinsantam agnim khanāmah (TS KS **mi*) VS. TS MS KS ŠB A parallel formula just before this has *khanāma* in all texts

idam śreyo (AV *idam uc chreyo*) *'vasānam āgām* (ApMB. *āganma devāḥ*; ApŚ. **nam yad āgām*) AV ApŚ ApMB Even in ApMB (tho it has a different context) first-singular verbs occur in the preceding line of the stanza

yac cāham eno vidvānś cakāra VS SS *yac cāham eno vidvānśaś* · *cakrma..* MahānU The latter is obviously and flagrantly inconsistent with its context. The comm lamely supplies a separate verb, *akārṣam*, with *aham*

*indrasya manmake śaśvad id asya manmake AV : indrasya manve
prathamasya pracetasaḥ TS MS KS* In the following pāda all have the sing. pronoun 'me'.

tam tvā juṣāmahe VS MS KS ŠB · tam tvā juṣe TS ApS The preceding and parallel formula is 1st sing. in all; presumably TS has secondarily changed this to be consistent with it

anīhomuce pra bharemā (AV. bhare) maniṣām AV. TS MS. KS. Hapology naturally suggests itself to us, as it did to Lanman ap. Whitney on AV 19.42.3, the meter, and the Ppp reading *bharemā*, seem to confirm the suggestion. Yet the curious fact is to be noted that at the end of the next pāda MS. has the singular participle *āvṛnānah* as in AV (while yet reading *bharemā'*); TS. KS. consistently show plural participles

sarman (MS. °mans) te syāma (VS. tava syāma śarmans; TS tava syām śarman) trivarūha udbhau (TS udbhit) VS TS. MS. KS TA Note that VS. is hypermetric, TS, with the same order and non-enclitic *tava* for *te*, corrects the meter with its *syām*; it is however clearly secondary; plural pronouns referring to 'us' occur in all texts in the preceding pāda

adveṣe (MS. °ṣye) dyāvāprithivī huvema (MS. huve) RV. VS. MS. The MS. reading is not only bad metrically but inconsistent with the pronoun *asme* in the next pāda.

edho 'sy edhiṣīmahi (AV. °ṣīya) AV. VS. etc. etc. Not only in AV., but also in several texts showing plural verb, the same verse contains the phrase *tejo mayi dhehi*, with sing. pronoun.

svāṁ agnīn (AV. śvān agnīn) apsuṣado huve vah (MS. huve; AV. havāmahe) AV. TS MS AB. The AV. is inconsistent with *mayi* of the next pāda, but it probably has the original reading, 'corrected' in the others. We infer this from the bad meter of MS. and the fact that TS AB. use the 'patch-word' *vah* to correct the meter. *svārmānam adhi nāvam ruhema (KS. ruheyam)* RV. TS. MS. KS. The KS. reading is inconsistent with *tarema* of the preceding pāda. But to call it 'absurd' and 'a mere blunder' (Keith on TS. 1. 2. 2. 2) is an exaggeration. Keith would probably not have used such strong language if he had seen the evidence of the variants as to the frequency of such things

tam vah suprīlom subhṛtam akarma (KS. abhārṣam) TS. KS. In the next formula KS. also has *nah*.

vāmī te saṁdṛṣī viśvāmī reto dhesīya (KS. dhūṣīya) MS. KS.: viśvasya te viśvāvalo vṛṣṇiyāvalah tavāgne vāmī anu saṁdṛṣī viśvā retāni

dhiṣīya TS · *vāmī nāma saṁdr̥ṣī viśvā vāmāni dhimahi* JB. The last is inconsistent.

For a few similar variants between first plural and second singular, see §307, end

2 Second Person Singular and Plural, referring to the priests and their associates

§347. As we found above (§307, cf. §290) the 2d person varying with the first in reference to the *yajamāna* or priest, the participant in or beneficiary of the rite, so we have here a few cases of 2d person verbs, singular and plural, used variously in reference to such persons. But the instances are very rare compared to the corresponding ones in the first person.

tad anu preta sukṛitām u lokam VS ŠB : *iam anu preḥi sukṛitasya loham* TS KS Mahidhara says, he *rīvrah*. In TS KS presumably the *yajamāna* is meant

yamam rājānam haviṣā duvasya (TA. "syata, AV. saparyata) RV. AV. MS TA. The priest here addresses either himself or an associate Sāyana, *he madīyāntarātman yajamāna vā*. The plural of TA. AV. is a lect. fac

ut srjata (SMB GG. *srja*) *gām* LŚ SMB GG : *om utsrjata* (MG. °*tu*) TA. SS AG PG ApMB ApG. HG MG. (But Jörgensen reads in SMB with comm — his text mss omit the formula — *om ut srjata!*) The object (generally understood) is the cow at the Arghya rite 'Let it loose' is spoken by the recipient if he does not wish it killed. Addrest to the person(s) holding the cow, or the giver of it — Some texts have in the same context various forms of the following variant (meaning 'do it', i.e. 'kill the cow', if he wishes it killed). But the word occurs also in various other connexions:

om kuruda· kuru· kuruta kuruṣva kurudhvam See Conc. Only in part belonging to related contexts and variants of one another, see under prec

pāpmānam me hata (Kauś 'pa jahī) MG. Kauś

abhi (AV. *pari*) *stṛṇih pari dhehi vedim* AV TB ApŚ *pariṣṭṛṇīla pari-dhāttāgnim* TB. ApŚ · *stṛṇīla barhīh pari dhatīla vedim* KS MS. The second occurrence of TB. ApŚ. is in a different verse, but one modelled on the other and in the same vicinity. The comm on AV. and also that on TB (both times) regard *darbha*-grass (sing or plur) as addrest. But ApŚ introduces the formula with *sampreṣ-yati*, indicating that it is a command to an associate priest. The

ApŚ comm. remarks that, since no other priest than the *adhvaryu* (who speaks here) 'strews', the *adhvaryu* addresses himself with this command! (cf. Sāyana on *yamam rājānam* etc. above) That priests, or at least a priest, and not *darbha*-grass, are addrest seems clear from the KS MŚ variant, where *barhiḥ* is the object *agnīñ jyotiṣmataḥ kuruta* (MŚ *kuru*) ApŚ MŚ 'Light the fires' Addrest to priest(s) or attendant(s), not clearly specified.

3 Subject pluralized or dualized, varying with the same subject in the singular

§348. We have referred (§296) to the variants in which a singular verb with singular subject is, as it were, multiplied to a dual or plural. They fall naturally into two groups. The first, with which we are here concerned, includes those in which the same subject, in the same or at least a very similar context, and without the inclusion of any different entity, is pluralized or dualized, the number of the verb changing with it. The second group (§§353 ff.), in which the dual or plural is formed by the inclusion of another entity or entities than the singular subject, will be treated in the next subdivision. Instances of the converse, that is substitution of a singular for plural in the like circumstances, are equally common and are included in the list which follows. We begin with cases of

§349. Singular and Plural

vi parjanyam (TS. °yāḥ) *sṛjanti* (MS. KS. *pra parjanyah sṛjalām*) *rodasī anu* RV TS MS KS In RV the subject is the Maruts, in the others, Parjanya, singular or plural. The RV. form in relation to the others belongs in §361 below, q.v.

agne grhapala upa mā hvayasva KS ApŚ MŚ. *agnaya upāhvayadhvam* Vat, cf. *agnir me hōlā sa mopahvayatām* SB 'O Agni house-lord (or, O Fires), invite me'

ārtavo 'dhipatir āśī TS : *ārtavā adhipataya āśan* VS. SB.: *rītavo 'dhipatayā āśan* MS KS 'The season(s), or the like) was (were) over-lord(s)'

dviṣan me bahu śocatu TB ApŚ : *dviṣantas tapyantām bahu* MŚ. In the preceding pāda all texts refer to a singular 'hater'.

upahūtopahvayasva; upahūlā upahvayadhvam MŚ (both)

ekaśapham aṣṭryyata MS. *ekaśaphāḥ paśavo 'ṣṭryanta* VS TS KS. SB. Here the singular is really a collective and means the same as the plural: 'one-hoofed (animals) were created'

dhiṣanāś tvā devīr viśvadevyāvatih (MS. MŚ. *dhiṣapā tvā devī viśvadevyā-*

vati... *abhindhatām* (MS. once *abhinddhām*, once *abhindhātām*) VS. TS. MS. KS. SB. and (pratika) MŚ. Since a dual form cannot be construed, it seems that the form *abhindhātām* (if not corrupt) is a bastard subjunctive-imperative blend, intended to be 3d singular (like *abhinddhām*, the proper form).

manojavās tvā pitṛbhīr (KS. *pitṛlo*) *dakṣinātah pātu* (KS. *pāntu*) VS. TS. KS. SB.: *manojavaso* *vah* *pitṛbhīr* *dakṣināta upa dadhatām* TA.: *pilaras tvā manojavā* *dakṣinātah pāntu* MS. In the same passage The form *manojavās* is plural in MS. KS., singular in the others.

śundhanītām lokāḥ pitṛṣadānāḥ VS. MS. KS. SB. MŚ : *śundhatām lokāḥ* *pitṛṣadānāḥ* TS. ApŚ. 'Let the world(s) where the fathers sit be purified'

dūrvā rohantu puṣpiṇīḥ (AV. *rohatu puṣpiṇī*) RV. AV. 'Let flowering dūrvā-plant(s) grow.' Some mss of AV, followed by comm. and SPP., read as RV., and Whitney reports Ppp. likewise.

mihām na vālō n̄ ha vātī bhūma RV.: *māhī no vālā iha vāntu bhūmau* AV.

indraghoṣas (KS °*gās*) *tvā vasubhiḥ* (KS † *vasavah*) *purastūt pātu* (KS. *pāntu*) VS. TS. KS. SB. ApŚ.

mā te riṣann upasattāro agne AV.: *mā ca riṣad upasattā te agne* VS. TS. MS. KS

imam yajñām avatu yā (AS. no) *ghṛtācī* (TS *avantu no ghṛtācī*) TS. MS. KS. AS. Subject is the śakvārī-verse(s), singular or (TS) plural.

śunam kīnāśā abhi (AV. *anu*) *yantu* (MS. *kīnāśo abhy etu*) *vāhāīh* (AV. TS *vāhān*) RV. AV. VS. TS. MS. KS. SB

vāk palamīgo aśīṣyat (KS °*gā aśīṣayuh*) AV. KS. The same pāda is read: *vāk palamāya dīkyale* (TS. *śīṣrye*, MS. *hūyale*), with middle or passive verb and different subject, in RV. AV. SV. ArS VS. TS. MS. SB.

anavahāyāsmān (KS. adds *devi daksine*) *devayānena pathā* (TS *patheta*, KS *pathā yati*) *sukṛtām loke sīdata* (KS. *sīda*) TS. MS. KS. Plural in TS. MS. because the *dakṣinās* there address are plural; in KS. they are considered collectively, or (better) as a personified abstraction, and hence singular. In the same context, and due to the same circumstances:

asmadrātā (TS. *asmaddātrā*; MS. SS. add *madhumatīr*, KS. *madhumati*) *devatrā gachata* (KS. *gacha*; TS adds *madhumatīh*) VS. TS. MS. KS. SB. SS. ApŚ. And:

pradātāram ā viśala (KS. *viśa*) VS. TS. MS. KS. SB. SS.

Quite similar to the preceding three variants is the group of the next three, all in the same passage in the YV Samhitā.

raudrendāñikena pāhi māgne (VS *pāla māgnayah*) VS TS M^c KS ŠS :

Followed by.

pirphū mā (KS *māgne*) TS MS KS ŠS ŠS *pirpla māgnayah* (PB ŠS *mā*) VS PB AŠ ŠS Vait And —

mā mā hinsīh (*hinsīṣṭa*), see Conc (This last occurs very frequently, and in other connexions) In these three cases either various altar-fires are addrest, or Fire collectively, or the same personified, as Agni(s).

yad aśuddhah parājaghāna KS . *yad vo 'śuddhāh parā jaghnur* (VSK 'śuddhah parā jaghānātād) VS VSK ŠB See §30

pracetās tvā rudraih paścāl pātu VS TS KS ŠB *pracetā* (here felt as plural) *vo rudraih paścād upa dadhatām* TA *rudrās tvā pracetasah paścāl pāntu* MS

yai paśur māyum akra TS ŠS KS ApS M^S SMB GG · *yad vaśā māyum akra* Kauś In Kauś *vaśā(h)* is plural, all mss. *akraia* ye no dviśanty anu tān rabhasva AV *yo no dveṣṭi tanūm rabhasva* M^S : *yo no dveṣṭy anu tam ravasva* (read *ravasva*?) ApS

varūtrayō janayas tvā pacantūkhe TS . *varūtri* (and, *varu^o*) *tvā .. pacatām ukhe* MS : *janayas tvā pacantūkhe* VS MS KS ŠB.

in ūloka etu (AV eti; TS ūvetU ūlokā yanti) *pathyeva* (KS *patheva*) *sūreh* (AV *sūrh*, TS ūvetU *sūrah*, KS † *sūrah*) RV AV. VS TS. MS KS ŠB ūvetU.

anu me dīkṣām dīkṣāpati manyatām (KS °*patayo manyadhvam*, ŠB.* °*pati amansta*) VS TS KS GB ŠB (bis) Vait.

ā me graho bhavatu (KSA *grahā bhavaratu*) ā puroruk TS KSA.

abhy arṣati (and, *arṣanti*) *sūṣṭutim*, *pavamānā abhy arṣanti sūṣṭutim* RV (all) Subject is Soma Pavamāna, sing or plur, see RVRep. 437

ardō me bhagavo 'janīṣṭhā matrāvaraṇā MS · *ardā me bhagavanto 'janīdhvam matrāvaraṇā* MS And, in same passage, *ūṛjā me bhagavah saha janīṣṭhā* (MS *bhagavantah sahājanīdhvam*) MS M^S : *janātāram me vinda* (MS *vindata*), *samvīdam me vinda* (MS *vindata*) MS M^S *punyā punyam* (and, °*yām*) *asūl*, and *citrā citram* (and, °*rām*) *asūl* MS, *punyāh* (and, *citrāś*) *punyān* (°*yā*, and *citrān*, *citrā*) *asuvan* MS

prathamam arthān yuyotu nah MG *pra sa* (read *su*) *mṛtyum yuyotana* HG · *pra sumartyam* (ApMB *su mṛtyum*) *yuyotana* SMB ApMB. Subject is a god or gods, not clearly specified anywhere

tena brahmāno vapatedam asya (ŚG *adya*) AV TB AG ŚG PG HG
 ApMB *tena brāhmaṇo vapaṭu* MG *tenasyāyuṣe vapa* ApMB
 See §330

tena yantu yajamānāḥ svasti MS *tenantu yajamānāḥ svasti* (KS * ApŚ *svastiyā*) TS KS ApŚ The real motive for MS's change may have been metrical, the plural may be understood as one of respect, but for plurality and duality of *yajamānas* see in Conc under *agnim adya hotāram* (*avṛṇītām*)

āyusmatyā (**tya*) *rco mā gāla* (Vait *māpagāyā*, Kauś *mā satśi*) TS
 AS ŚS Vait Kauś One or more priests are addrest Caland on Vait would read *gāyata*, presumably because the surrounding parallel phrases are plural, but the sing is supported by Kauś

ud rathānām (AV *vīrānām*) *jayatām yantu ghoṣāḥ* (AV TS **tām etu ghoṣah*) RV AV VS SV TS

upaṭu mām devasakhah RVKh Rvñdh *upa yantu mām devaganāḥ* MG
nīṣāṅgina upa sprśata HG *nīṣāṅginn upa sprśa* ApMB Rudra is meant, and is referred to in the singular in other formulas in the context of HG ; we may understand the plural to refer to the Rudras, or Rudra's 'hosts'

pavantām āntarikṣyā RV SV *pavatām ā* *RV And

pavante vāre avyaye RV SV *pavate v° a°* RV The subject is soma, singular or plural The plural occurrences are found in the midst of *īrcas* with singular soma referred to, see Bloomfield, *RVRP* 427
atho (TS MS *athā*) *yūyam stha* (MS KS *tvaṁ asi*) *nīṣkṛtūḥ* (TS *samk^०*, MS *saṃkṛtūḥ*, KS *nīṣkṛtūḥ*) RV VS TS MS KS Addrest to herbs, or (MS KS) to an herb, but the singular reading is inconsistent with the rest of the verse, both prec and following pādas, where even MS. KS have plur

trāyatām marutām ganah RV.. *trāyantām marutām gaṇāḥ* AV

bhaga(s) stha bhagasya vo lapsīya KS ApŚ *bhago 'si bh° lo°* MŚ Adressed to cakes, one of which is taken by each of the participants in the rite. Plur thinks of the plurality of cakes, sing. thinks of each person addressing his own cake 'Ye are (thou art) luck' etc
idā (p p *idāḥ*; MS *idāḥ*; KS *idās*) *stha* TS MS KS *ilāsi* ŚS

§350. Singular, Dual, and Plural

asā (*asāv*) *anu mā tanu* (LŚ *tanuhṝjyotiṣā*) MS KS LŚ ApŚ MŚ And *nikāras* in MŚ *amū aru mā tanutam, amī anu mā tanuta*

§351. Singular and Dual

tatra rayṣīhām anu sambharatām (AŚ *sambhavatām*, MŚ *sambharetām*)
 TB ApŚ AŚ MŚ See §330

nīlalohulam bhavati (ApMB ^८*te bhavataḥ*) RV AV. ApMB The bridal garment, which is made dual (i.e. of two pieces) in ApMB, 'becomes blue-red'

vīśvakarmans tanūpā asī ŠB. *vīśvakarmānau tanūpau me sīhah* ŠS Followed in both by a series of formulas addrest to two sacred fires; in ŠS this formula is assimilated to them, *vīśva*^० being made an epithet of the fires

vīsnor manasā pūle sīhah (Kauś also, *pūlām asī*) MS KS ApŚ. MŚ Kauś (both) GG KhG Strainers are referred to, two are mentioned in Kauś in the sūtra just preceding the one which has the singular form

mā tū vṛkṣah (TA *vṛkṣau*) *sam bādhūṣṭa* (TA ^८*tām*, and *bādheihām*) AV TA (bis). The TA refers to two pieces of wood

so'dhvārā karāt jātavedāḥ AB *kṛṇotu so adhvārāñ* (VS TB ^८*rā*) *jātavedāḥ* VS MS KS TB ApŚ *kṛṇulām tūv adhvārā jātavedasau* MŚ.

§352. Dual and Plural

ahorātrās (KS TA ^८*trāni*) *te kalpanīām* VS KS ŠB TA *ahorātre te* (TB *me*) *kalpetām* MS TB 'Days-and-nights' or 'day-and-night' *rājānam samgāyata* (PG ^८*gāyelām*) ŠG. PG Subject, lute-players, two in PG, more than two in ŠG, who are commanded to 'sing of the king'

agner jīhvām abhi (MS *jīhvābhi*, p p *jīhvām, abhi*, AV KS *jīhvayābhi*) *grnātām* (AV *grnata*) AV. VS TS MS KS The subject is certain 'divine hosts', plural in AV, dual in the others, according to Mahidhara on VS they are Agni and Vāyu, acc to Griffith on VS, Agni with Āditya or Varuna, or Agni celestial and terrestrial The AV comm is missing, Griffith on AV. understands 'priests of the gods', Ludwig omits the verse in his translation, and Weber omits the entire hymn

sampṛca (^८*ah, "as*) *sīha sam mā bhadrena prñktia* VS VSK KS ŠB TB ApŚ MŚ *sampṛcau sthā sam mā bhadrena prñktam* VS. ŠB. And, in same passage

vipṛca (^८*ah, "as*) *sīha vi mā* (MŚ. omits *mā*) *pāpmanā* (VSK. *pāpena*) *prñktia*. *vipṛcau siho vi mā pāpmanā prñktam*, same texts VSK has plural in place of the dual of VS Addrest to *grahas*, in the dual passage only two in VS ŠB. (*somasurāgrahau*, comm), but in the preceding part of the formula a plurality of them is addresst in these texts also.

vājino vājajito vājam sarisyanto etc., and *vājinau vājajitau vājam* *gilvā* etc., also:

vājino vājajito vājam sasṛvānso etc, and *vājnau vājajīlau vājam jīvā* etc, both VS TS MS KS SB MS. For the various readings see §329 Either two horses of the racing team, or the entire team, are alternatively addrest or referred to in this ritual formula *agnim adya holāram (avrnīlām, and avrnata)* SS, see Conc under this item.

4 *Subject pluralized or dualized by the inclusion of a different entity or entities from that designated in the singular form*

§353. Here the dual or plural goes with a subject which includes both the subject of the singular form and some other entity or entities, referred to in the context It differs from the preceding class in that the 'multiplication' is accomplished by including a disparate person or thing As before, the process works both ways, sometimes addition or multiplication, sometimes subtraction or division Very frequently this manifests itself in the following way a series of coordinate nouns is the joint subject of a plural verb, while in another form of the same formula the verb is made singular, agreeing nominally with the nearest subject alone There is, of course, no real difference in the sense in such cases All three numbers occur in the first variant, which is somewhat complicated

§354. Singular, Dual and Plural

indram karmasv āvatam (MS VS * 'ta) RV AV VS (both) MS KS SB TB ApŚ *indram karmasv avatu* MS *indra karmasu no 'vata* VS KS *indrāh karmasu no 'vatu* TB (see below) All in essentially the same stanza, with sometimes extensive modifications The original (RV) subject is the Aświns, who are meant by the dual verb The plural includes Sarasvatī, named (in this version) in the preceding pāda, or Sarasvatī and Indra, in the variant reading *indra* (voe) In the singular form the subject is Sarvavatī alone, as nearest subject (MS) The TB, if the reading were correct would be interpretable with Indra as subject, but the Poona ed text and comm, and the comm of the Bibl Ind ed, read *indra 'vata*, like the second version of VS KS

§355. Singular and Plural

āśidantu (SV *āśidatu*) *barhiṣi mitro* (TB adds *naruno*) *aryamā* RV. SV VS TB Followed by *prālaryāvāno adhvaram* The real subject in RV is the gods in general, *mitro aryamā* are merely examples (Sāyana *yo mitro devo yaś cāryamā ye cānye prālaryāvānah deūas* etc) But both SV and TB were troubled by the seeming disagreement (two gods, plural verb), and each tried to better the

construction—SV. by making the verb singular (agreeing with the nearer subject, *mitro*), TB by inserting *varuno* and thus providing three subjects

mā vo riṣat (*Kauś te riṣan*) *khanātā* RV. VS TS *Kauś* The rest of the verse reads in *Kauś · yasmai ca tvā khanāmasi, dvipāc catuṣpād asmākam mā riṣad devy oṣadhe.* The plural in a is awkward, but is evidently conditioned by thought of the other subjects in b. c. 'may they (all) not be harmed, (namely) thy digger, he for whom we dug thee, our bipeds and quadrupeds' etc Perversely, *Kauś* has a singular in d (*mā riṣad devy oṣadhe*) where a plural would be simpler, it is to be explained as a collective, see under §358 The others have a different pāda d

samvatsaraś ca kalpatām (most mss of TA. *kalpanātām*) TA MahānU. Preceded by *ardhamāsā māsā ṛtavah* The TA comm knew both readings, after explaining *kalpatām*, with subject *samvatsarah*, he goes on *kalpanātām uti bahuvacanapāṭhe sarve 'pi kālamśeṣāh uti yoṣyam*—The formulas *samvatsaro me kalpatām* and *samvatsaras te ka*° (see Conc.) have no real connexion with this one

apāni garbham vy adadhāt (MS °*dhuh*) *purutrā* VS TS. MS KS The subject in VS. TS KS is *pītā*, mentioned in the prec pāda, in MS it either includes the three personages mentioned in pādas a-c (Viśvakarman, gandharva, and *pītṛ*), or possibly it is a generalizing plural (cf. §359)

ṛiṭān mā muñcaññhasah TB : *krīṭān nah pāhy anhasah* (TA *enashah*) MS TA In the prec two pādas first *dvāvāprīlhvī* are addrest, then *sarastātī*. The verb agrees with the nearer subject in MS. TA, while in TB it includes both

savītā tarca īdadāhāt (MG °*dhuh*) TB MG Preceded by. *tubhyam īndro* (MG adds *varuno*) *bṛhaspatih* In MG. the subject is made to include the gods mentioned in the prec pāda, while in TB it agrees with *savītā* alone

rucam no dhatta (MS *dhehi*) *bṛhaspate* VS TS MS KS Preceded by *īndrāgnī tābhīh sarvābhīh* The plural verb includes *īndrāgnī* as well as *bṛhaspate* as subject

ūrdhu ayā diśā (ŚŚ *diśā saha*, TS AŚ *ūrdhrāyām diśi*) *yajñānah samvatsaro* (TS ŚŚ add *yajñapatir*, AŚ °*rah prajāpatir*) *mārjayantām* (MS AŚ °*yatām*) TS MS KS AŚ ŚŚ—KS is unsyntactical in that it has a plural verb with only two subjects In MS AŚ the verb is made singular, agreeing with the nearest subject only

yajumānāya dravnam dadhātu (VS ŠB KS * *dadhāta*) AV VS VSK
 TS MS KS (both) ŠB TB ApŚ MŚ A long series of gods named
 in the preceding, in the majority of texts the verb is sing agreeing
 with only the last On the change of person see §332

si addhā prajā (read *prajñā?*) ca *medhā* ca *tilāḥ śāntim kurvantu svāhā*
MahānU śraddhāmedhe prajñā tu jātavedah samdadātu svāhā
 TAA In the latter the verb agrees with *prajñā*, the nearer subject
suryah (also, *somah*) *pavitram sa mā punātu* ApŚ *vāyuh somah sūrya*
indrah pavitram te mā punantu N

hotā yakṣad aśvinau (^nā) *sarasvatīm indram suramnām somānām*
pibatu madanlām vyantu (KS *indram sutrāmānam somānām*
surāmnām juṣantām vyantu pibantu somān surāmnah, AS *indram*
 [as KS] *pibantu madantu somān etc*) MS KS AS In MS
 subject of *pibatu* is Indra alone (the last-mentioned god, he is more-
 over the soma-drinker par excellence), while all the gods named are
 the subjects of the other verbs in MS, and in KS AS of *pibantu*
 likewise

dīrgham āyuh krnotu me etc , see §365

śarad dhemanīah svite dadhāta (^tu), etc , see §332

§356. Singular and Dual

tasya nāmnā vrścāmi (MŚ *vrścāvo*) yo 'smān (MŚ *asmān*) *dveṣṭi*
 ApŚ MŚ 'By its name I (we two, i.e. I and the fireplace addressed)
 cleave him who hates us'

yena yamasya (AV *yamasya yena*, ApŚ TB omit *yena*) *nidhinā* (*balinā*)
carāmi (MS MŚ *carāvah*, SMB † *carāni*) AV TS MS TB TA
 ApŚ MŚ SMB 'With what treasure (tribute) of Yama I (we
 two) go about' The dual cunningly draws the god Agni (addressed
 in the context) into partnership with the sinner!

punar ātman dadhātu me ApŚ *punar me jathare dhattām* GB Vait
 Preceded in the latter by *agniś ca tal savitā ca*, in ApŚ by *agniś*
tal somah pṛthivī (verb agrees with last subject)

sam yuṣyāva (TS *babhūva*) *sanibhya* ā RV TS *sam sanuyāva variṣv* ā
 KSA Preceded in all by *aham ca tvaṁ ca vṛtrahan* The dual
 is the natural form, TS (excluding *tvaṁ* from the subject) is
 bizarre

avānyāns tantūn kirato dhalto anyān TB *prānyā tantūns tirate dhatte*
anyā AV Inclusive dual in TB , two separate singulars, each with
 subject *anyā*, in AV That is, two separate actions are performed
 by the members of the pair, one apiece, in AV , both actions are done
 by both together in TB

samjajñāne rodasī sambabhūtatuh TB ApŚ . *samānam yonim abhisambabbhūva* MŚ Preceded by *yad idam* (MŚ *ado*) *dwo yad adah* (MŚ. *idam*) *prthivyāḥ* In MŚ the real sense implies a dual subject, but the verb agrees syntactically with the nearer of the two; note that it has no dual noun referring to the subject, as have the others *saha dharmam carā* (GDh *dharmaś caryatām*) GDh. NāradaDh . *sahobhāvā caratām dharmam* MDh

ayād (SS *ayāl*) *agnir* (MŚ *ayāṣṭām agnīvarunāv*) *agneh priyā dhāmāni* MS KS SB TB SS MŚ And, in the same passage: *ayāt* (MŚ *ayāṣṭām*) *somasya* , *ayād* (*ayāṣṭām*) *devānām...*, *yakṣad agner hotuh* (*yakṣato 'gnīvarunayor hotroh*) . ; *yakṣat svam mahimānam* (*yakṣataḥ svau mahimānau*); *āyajatām* (*āyajeyatām*), *eṣyā iṣah;* *kṛnotu so adhvārān* (^rā) *jātavedāḥ* (*kṛnutām tāv adhvārā jātavedasau*), *juṣatām* (*juṣelām*) *havīḥ* Duals all in MŚ ; singulars (subject Agni) in various of the others, see Conc

mā mā (KS *mām*, AB *mānam*) *hinsīṣṭam svam* (AB *svām*, KS *yat svam*) *yonim āviśantau* (KS *āviśālhah*) MS. KS AB : *mā mā hinsī svām* (KS *svam*) *yonim āviśantī* (KS TB ApŚ *āviśan*) VS KS SB TB. ApŚ The dual is addressed to *soma* and *surā* together (both are mentioned in the preceding), the singular to *surā* and *soma*, respectively, alone

§357. Dual and Plural

āśvinā bhīṣajāvataḥ (MS °*lam*; TB °*ta*) VS MS TB 'O Aśvins, physicians, aid', or, 'let the Aśvins' etc In TB the plural is due to the inclusion of Sarasvatī (mentioned in the preceding) along with the Aśvins in the subject

in sakhyāni etyāmahe (SS °*mahi*, MŚ *visṛjārahai*) AS SS Vait. ApŚ MŚ PG The formula is used in dissolving the ritual bond between *yajamāna* and priests, and dual pronouns occur in the preceding, the dual of MŚ is therefore quite rational But the other texts think of the plurality of priests, together with the *yajamāna* *agniṣomau lam apa nudaṭām* (Conc quotes °*lam*) VS SB . *agnir agniṣomau lam apanudantu* SS Very simple case of 'addition' to the subject

[āyuṣkrd āyuṣpatnī svadhāvantū,] *gopā me stam, gopāyālam mām, ātmasa-*
dau me stam mā mā hinsīṣṭam AV 5 9 8 [āyuṣṭad āyupatnī (ms °*nh*, read āyuṣkrd āyupatnī?) *svadhāvo*] *gopā nah siha* KS 37 15
 [āyukrd āyuhpatnī svadhā vo (so text, and so Caland interprets, not as voc *svadhāvo*)] *goptryo me siha, gopāyāla mā, rākṣata mātmasado*
me siha ApŚ 6 21 1 The dual verbs of AV are apparently

address to the *svadhāvantau* (note masculine predicates) KS. has plural with masc predicates, the masc being really common gender, inclusive of *āyuspatnī*, fem, ApŚ has fem plural, presumably including the sing *āyukṛd* (understood as fem ?) and the dual-fem *āyuhpatnī* as subjects, if Garbe and Caland are right in dividing *svadhā vo*, ApŚ has no unmistakably masc subject

5 Singular verb used alternatively with plural or dual subject felt collectively

§358. As we mentioned above, §297, a plural or dual verb, justified by strict grammar, may be replaced by a singular verb because the subject is felt collectively as a unit. In the first instance the plural is a *plurale tantum*, *āpah* 'waters', which is unquestionably construed with a singular verb here

āpo 'mṛtam siha (PrāṇāgU °*tam asī*) Kauś PrāṇāgU 'O waters, ye are (thou art) nectar' We believe the context makes it clear that PrāṇāgU really feels *āpah* as a collective singular in sense, to explain the form *asī* as attracted to the number of the predicate noun *mṛtam* would be, in our opinion, a mechanical and uninspired interpretation of the passage

Singular and Dual

drupadād wa muñcatām (TB °*tu*, so read with Poona ed) AV TB
Preceded by *bhūlam mā tasmād bhavyam ca* 'May what has been and what is to be free me from that as from a post' The singular in TB might, possibly, be explained as under (e), that is as agreeing with the nearer of the two subjects alone, but this seems to us false and mechanical Rather, the two subjects are taken together as forming a single unitary concept

See also the Kauś reading, 33 9d, quoted under *mā vo riṣat* etc, §355

6 Generalising forms, with subject indefinite

§359. We saw above (§291), that the commonest Vedic form used to express an indefinite subject (French *on*, German *man*) is the third plural This varies frequently with a third singular, which is often likewise indefinite, but sometimes has a definite subject Indefinite third person forms, either singular or more often plural, likewise vary with first and second person, generally with definite subjects Such variations between first and third person have been listed above §314 f , the rarer cases of third plural varying with second singular, with one somewhat similar case of second plural and indefinite third singular, are

listed below. The great majority of cases concern only third person forms, in which the 3d plural is indefinite, while the third singular is either definite or indefinite

agnaye sam anamāt pṛthvyāt sam anamād TS KSA.: *pṛthvyām agnaye sam anaman̄ sa ārdhn̄ot* AV (And the like with *antarkṣāya sam* etc , see Conc , and others) ‘To Agni, to the earth, one (they) made obeisance, he (it) threw’ Both singular and plural are indefinite In the sequel of the same formula, however, TS. has a definite 3d singular, with subject Agni, while the 3d plural of AV. is still indefinite

yathāgnih pṛthvyā sam anamād. TS · *yathā pṛthvyām agnaye sam anamām* .AV. ‘As Agni made obeisance to the earth’, or, ‘as on the earth they made obeisance to Agni’

na yac chūdresu alapsata (SS *alapsata*) AB SS ‘Which they (one) would not find (even) among śūdras’ 3d plural aor . 3d sing desiderative, both indefinite See §135

svasti nah pūrnamukhā pari krāmatu (HG °*mukham pari krāmantu*) ApMB. HG. As the priest (only one, even in HG.) walks around (cows etc used in the ritual) he says ‘With luck may one (they) walk around full-faced (or, around our full face?’) The plural, at least, seems to be generalizing and indefinite in character

nābhī prāpnōti (MŚ °*nuyur*) *nirṛtim parācah* (AŚ MŚ *parastāt*) TB AŚ ApŚ MŚ · *na tat prāpnōti nirṛtim parācah* (KŚ. *nirṛtih parastāt*) KŚ ApŚ The isolated reading of MŚ is probably a mere blunder; the passage is otherwise corrupt in the MŚ mss , see Knauer’s note But it can at a pinch be interpreted as generalizing, ‘they’ = ‘people’, ‘man’

brahma jāyeyam iti (AV °*jāyeti*) *ced avocan* (AV °*cat*) RV. AV Both sing and plur. are indefinite ‘if they have (one has) said, She is a brahman’s wife ’

yat te grāvā cichiduh (MŚ *vichindat*) *soma rājan* TB Vait. MŚ Both sing and plur generalizing ‘what with the press-stone they have (one may) cut off, O King Soma ’

yat te grāvā bāhucyulo acucyavuḥ (Vait *acucyoti*) TB Vait In a stanza which immediately follows the preceding The plural of TB is really uninterpretable (comm *acyāvayat*), it must be rendered: ‘what of thee (soma) the press-stone, arm-dropped, has let fall.’ But it seems to be felt vaguely as a generalizing plural, no doubt in mechanical imitation of the plural verb in the preceding and similar passage, just quoted.

yebhir vācam puṣkalebhir avyayan (TB °*yat*) KS TB The plur is certainly generalizing, and acc to TB comm also the sing (*sarvo jantuh* is supplied as subject), altho it might be understood as having *sūrya* of the prec pāda as subject, cf next

yebhir vācam viśvarūpebhir avyayan (TB °*rūpām samavyayat*) KS TB In the same passage as the prec Again the plur is certainly generalizing, and the sing may be considered so with as much right as in the prec , altho this time TB comm supplies Prajāpati from the prec pāda

vāyuh paśur āśil tenāyajanta (KSA °*jata*) . VS TS. KSA SB And the same with *agnih*, and with *ādityah* (*sūryah*) Both forms are generalizing 'therewith they (= people, or, one) sacrificed'

tāśām svaśr̄ ajanayat (MS *svar ajanan*, KS † *svaśr̄* [ms *svasūr̄* *ajanān*] *pañca-pañca* TS MS KS In TS the subject is *dhātā* of preceding pāda, in the others thcre is no definite subject (generalizing plural)

purutrā te manulām (AV *vanulām*) *viśhīlām jagat* RV AV VS TS. MS KSA N The subject in AV can only be indefinite, 'they', if the reading is correct, the comm reads *vanulām* In the others *jagat* is the subject

ya indrena sarathām yātī devah AV *yenendrasya , aham sambabhiūvuh* MS KS ApS Ir the latter the subject is indefinite, in AV it is *yah* = Agni (who is referred to by *yena* in the others)

§360. For variations between indefinite 3d plural and definite 1st singular, see §315 above In a few cases we find the same indefinite 3d plural varying with a definite 2d singular, and once or twice, in the first two variants, a somewhat similar variation between a generalizing 3d singular (subject once a relative pronoun used as indefinite) varying with a definite 2d plural

śamitārō yad atra sukṛtam kṛnarathāsmāś tad yad duṣkṛtam anyalāt AB AŚ *yo duṣkṛtam karavat tasya duṣkṛtam* Kaus

tena mā saha śundhata (AV vulgate *śumihantu*, but SPP *śumbhatu*, adopted by Whitney on 18 3 56) RV AV In RV apparently the waters are addrest, in AV the plural form (which is read by some mss) might also refer to them (and then concerns §337), the singular, if correct, can only be indefinite (Whitney, 'one')

yenendrāya samabharah (MS KS °*an*) *payānsi* AV TS MS KS In AV TS the subject is Agni, in MS KS indefinite 'By which thou didst (they did) collect milk for Indra '

nayanto garbham vanām dhīyam dhuḥ RV.: nayantam gīrbhir vanā dhīyam dhāḥ SV The subject in RV is indefinite 3d plural, in SV it is Agni, to whom the hymn is addrest See Oldenberg, *RVN* 10 46 5

yena jayanti (TB *jayāśi*) *na parū jayante* (TB *jayāśat*) AV TB 'By whom people conquer (thou shalt conquer), not be conquered'

ranan (SV *ranā*) *gāvō na yavase* RV SV 'May they (indefinite, Ludwig 'man', in SV, 'do thou') rejoice as cows do in pasture' Subject Soma in SV

[*sarasvatyā* (*Clyām*) *adhi*, *manāv* (with variants) *acarkṛṣuh* (*acakṛṣuh*) AV KS TB ApŚ MS SMB PG See §§136, 236 The SMB is quoted in the Cenc, following the older edition, as *sa° adhi vanāva carkṛdhī*, the only possible subject of the 2d person verb would be Indra, who is mentioned (not addrest) in the sequel But the true reading is no doubt *manāv acakṛṣuh*, as given by Jørgensen]

7 Change of Number due to Change of Subject, in the same context

§361. In many cases the shift in verbal number is due to a rearrangement of the syntax of the passage, involving a change of subject Cf above, §§ 323, 338 Naturally, there is often a change of person as well as number We begin with cases in which number alone is changed; and first cases of

Third Person, Singular and Plural

brahma devā avīrdhan (MS *devan*, KS *devān*, MS KS *avīrv̄dhat*) VS MS TS KS SB ApŚ 'The gods have increased brahman', or, 'brahman has increased the gods'

catuṣṭomam adadhād (TS *ṣṭom abhavad*) *yā turyā* TS. MS KS : *agniṣomāv adadhur yā turyāśil* AV Subject in AV. must be *rṣayah* in the sequel if the text is correct, but Whitney on 8 9 14 would emend to *adadhād*

apām upqṣthe mahiṣo vavardha (RV * VS SB *mahiṣā avardhan*) RV. (both) AV SV VS SB TA *vavardha*, intrans, subject Agni, who is the object of *avardhan* (trans, subject *mahiṣāḥ*)

tayā devāḥ sutām ā babbūruh TS KSA TB : *sā no asmin sutā ā babbūva* VS MS See Keith on TS 4 1 2, 1, note 6

yathāṁśām (AV. *yathaiśām*, SV *yathaiśām*, VS *yathāmī*) *anyo anyam na jānāt* (VS *jānan*) RVKh AV. SV VS. The plural in VS is due to the fact that *amī* is made the subject 'So that one of them may not know another', or, 'so that they may not know one the other.'

ekapadī dñpadī bhuvanānu prahantām svāhā TS *ekapādam dvipādam*
trīpādam catuśpādam bhuvanānu prahantām KS *ekapadīm*
catuśpadīm aṣṭāpadīm bhuvanānu prahantām VS ŠB The TS
 form is intrans, 'let her (the cow) spread out over the worlds,
 the others have a trans verb with indefinite subject, 'let them
 spread her out' etc This might be grouped under the preceding
 subdivision, but for the change of subject

aśvam medhyam abandhayat (ŚS *abadhna*) ŠB ŠS See §30, end
tābhū samrabdham anu avindan (TB *samrabdho aridat*) *sad urvāh* AV.

TB In AV *sad urvāh* is the subject, in TB it is made the object,
 the subject being *samrabdho* (= Rohita)

anvātānsūtwayn (MS *anvātānsus tava*) *tantum etiam* VS TS MS KS ŠB
 The subject is somewhat obscure in both cases, Mahidhara on
 VS understands *rṣayah*, despite singular verb! MS seems to take
 the subject to be *pitarah* in the preceding pāda (the others have
pitāñ or **ram*).

apochatu (AV. **chantu*) *mīthunā yā kimīdinā* (AV *ye kimīdinah*) RV AV
 In RV the subject of the (transitive) verb is doubtless Indra, who
 is mentioned in the preceding verse, 'let him shine away the paired
kimīdins' In AV the verb is intransitive, and the subject *kimī-*
dinah 'let the *kimīdins* fade away'

achāyam yanti śavasā ghṛītācī KS · *achāyam eli śavasā ghṛtena* (AV
ghṛītā cit) AV TS VS MS Keith on TS 4 1 8 1 not unfairly
 calls the KS reading 'absurd', but the psychology of it is plain, it is
 thinking of *srucah* in the next line In the others the subject is
 Agni

āvir bhuvad (ArS *bhuvann*) *arunīr yaśasā goh* (ArS *gāvah*) RV ArS
 The subject is changed from *arunīh* (singular in RV) to *gāvah*, no
 doubt because ArS feels *arunīh* to be a plural adjective

pibāt somam mama dad (AS ŠS *somam amadann*) *enam iṣṭe* (AS ŠS.
iṣṭayah) AV AS ŠS 'May it (soma) exhilarate him at the sacri-
 fice', 'may the sacrifices exhilarate him'

aryamno agnum pary etu pūṣan (ApMB *pari yantu kṣipram*) AV ApMB

The subject is the bride in AV, the kinsfolk (or priests?) in ApMB
āpo malam wa prāṇarkyāt (ApS *prāṇyan*) AV ApS Subject is a plant
 in AV, in ApS waters, the verb being drawn into the simile
tam rakṣadhwam mā vo dabhat TS *tam rakṣasva, mā tvā dabhan* MS
 1 2 13 22 12, VS 5 39, KS 3 1 (in Conc quoted under the two
 parts separately, but this is the true parallel to the TS passage,
 instead of *tān rakṣadhwam mā vo dabhan*, to which Conc gives a

cross-reference but which is an unrelated passage). *rakṣasva* is address to Savitar, *rakṣadhvam* to the gods in general (cf. Keith on TS 1 3 4 2) *iam* refers to soma, which in TS is made the subject of *dabhat*, 'may it not fail you', the others understand *dabh-* in a different sense 'may they (indefinite, acc to Mahidhara, the asuras) not injure thee (Savitar)'.

nīkṛitah sa (TS °krīto 'yāni, KS MS. °krītās te) *yajñiyam bhāgam eti* (KS MS. bhāgam yantu) AV. TS. KS. MS. The subject varies from the *paśupati* to cattle.

in *parjanyam* (TS °yāh) *sṛjanti* (MS. KS *pra parjanyah sṛjatām*) *rodasī* *anu* RV TS. MS KS In RV. the subject is the Maruts, in the others Parjanya, sing or (TS) plural (cf. §349).

sūro altuṣo ā yaman (SV. *yamat*) RV SV Preceded by *mā na īndrābhy* *ādīśah* RV · 'O Indra, let not (evil) intentions aim at us in the light of the sun (or, intentions of the sun by night)' cf. Neisser, Zum *Wbch des RV* s v *aktu*, Oldenberg, RV. *Noten* 2 144 In SV. *sūro* is evidently conceived as nom subject of *yamat*, presumably with *ādīśah* object.

§362. Second Person, Singular and Plural

evo sv asman muñcaāt vy anhah RV MS KS ApS · *evā tvam asmat pra* *muñcaāt vy anhah* TS The Vasus are addrest, even in TS , in the preceding half verse, TS here changes rather lamely to an address to Agni, who is addrest in the following pāda.

ihehaśām kṛnuh (TS MS KS TB *kṛnuta*) *bhojanān* RV AV. VS. TS MS KS. SB TB Subject in RV is doubtless Indra, to whom the hymn is addrest, but no subject is mentioned in this verse (Mahidhara on VS understands Soma), several texts make the verb plural, referring presumably to gods in general

annam payo reto asmāsu (SB 'smāsu) *dhatta* (MS ApS *dhehi*) VS MS. KS SB TB SS ApS All texts have adjoining formulae where Agni is spoken of in the third person, in this, MS ApS obviously regard Agni as addrest directly, while the other (and presumably more original) reading addresses it to some plural concept (TB comm gods, VS comm priests)

sam pra cyavadhvam upa (TS *anu*) *sam pra yāta* VS TS MS KS SB. · *agne cyavasta sam anu pra yāhi* MS Followed by.

agne (MS *āvī*) *patho devayānān kṛnudhvam* (MS * *kṛnuṣva*) VS TS. MS (both) KS SB *agne pathah kalpaya devayānān* AV. In MS both forms are consistent with the context, since they are addrest (in adjoining stanzas) to Agni and to *devāḥ* respectively

In the others only AV is grammatically 'correct', since no other subject is named along with Agni and the plural is irrational, Mahidhara on VS blithely takes *kṛnudhwam* as meaning *kṛnuṣva*; but two other plural imperatives occur in the preceding in all YV texts, and they, like *kṛnudhwam*, are evidently addrest to the gods in general

revati predhā yajñapatim āviśa MS KS · *revatī yajamāne priyam dha*
āviśa VS ŠB *revatīr yajñapatim priyadhāvīśata* TS ApŚ Acc
 to the Tait ritual texts (see Keith 45 n 5), addrest to the *vapdśra-*
tanās, the two *darbha*-stalks and the *plakṣa*-twig, but acc to TS
 comm, to the members of the sacrificial animal Acc to VS
 comm, Vāc is addrest

vratam kṛnuta (VSK adds *vratam kṛnu vratam kṛnuta*) VS VSK TS
 KS SB KŚ ApŚ Acc to Mahidhara on VS 4 11 and KŚ, the
 formula *vratam kṛnuta*, 'prepare the fast-food', is to be repeated
 thrice. The comm on KŚ says it is addrest to the *adhvaryu* etc,
 i.e. the *adhvaryu* and his assistants. The three-fold repetition is
 actually found in VSK, but the second time with singular instead
 of plural; we may no doubt assume that this form (if textually
 sound) was addrest to a single priest (the *adhvaryu*?)

anulbanam vayata (KS *vayasti*) *joguvām apah* RV TS KS AB ApŚ
 On this obscure verse see Edgerton, *AJP* 40 188, 192. Four
 other parallel verbs, before and after this one in the same stanza,
 are all singular, addrest to Agni. The subject of *vayata* is doubtful
 KS makes it consistent with the others, of course secondarily
ā mātarā sthāpayase jigatnū RV. AV.. *ā sthāpayata mātaram jigatnum* AV
 Followed by:

ata inośi karvarā purūni RV AV. *ata invata karvarāni bhūri* AV In
 an obscure hymn to Indra, who is the subject in RV, in one AV
 passage there is a sudden change of subject (to whom?) in the
 second half of the stanza, the first half of which is still addressed to
 Indra, here also

§363. Singular and Dual

dhattam rayim sahavīram (ApMB *daśavīram*) *vacasyave* RV ApMB ·
rayim dhehi sarvavīram vacasyam AV Dual addrest to the Aśvins,
 who are addrest in the next pādas also in AV. The singular must be
 understood as addrest to the bride, but it is not unfairly described
 as 'senseless' (Whitney)

yad uitaradrāv uparaś ca khādalah AV *yad apsaradrōr uparasya* (so
 Conc, but KS ed "drūr upa", see note in text, ApŚ *apsararūparā-*

sya) khādati KS ApŚ In AV the subject is apparently the two *aranis*, in the others it must be Agni, but the passage is so obscure that Caland in his translation of ApŚ makes no attempt to render it.

aitha jīvirir (ApMB *aithā jīvī*, RV *adhā jīvī*) *vadātham ā vadāsi* (RV. *vadāthah*) RV AV. ApMB (The true AV. reading seems to be *jīvirir*, see Whitney's note) In RV addrest to the married couple, altho in the preceding pāda the bride alone is addrest For this reason, doubtless, the later texts also address this pāda to the bride, by assimilation to the preceding

ritunā somam pībalam (KS °*tu*, MŚ °*tām*) KS MŚ ApŚ Subject Aśvin in ApŚ MŚ (*aśvinādhvaryū* MŚ), an unnamed priest in KS

ghṛtena dyāvāprthwī ā prneṭhām (MS MŚ *prna*, LŚ *prinālhām* *srāhā*) TS MS KS LŚ ApŚ MŚ 'With ghee be filled (gratified), O heaven and earth!', or, 'fill heaven and earth with ghee' (addrest to the post)

varunasya skambhasarjanam asī (KS °*ny asī*, VS. ŚB °*nīstah*) VS TS. MS KS ŚB MahānU See Keith on TS 1 2 8 2, note 7.

§364. Dual and Plural

tāv imā upa sarpatalah SV. JB *emām anu sarpata* MS In SV said of a pair of horses

yenākṣā (ŚŚ *yenā kṣām*, SMB *yenākṣān*; PG *yenākṣyār*) *abhyāṣicyanta* (ŚŚ SMB °*śiñcalam*, PG. °*tām*) AV ŚŚ SMB PG In AV. the expression is made passive, with *akṣā(h)* as subject, see §§332, 293

§365. Singular and Plural, with accompanying Change of Person

We list here only variants in which 2d and 3d person forms, singular and plural, interchange A few stray cases of 1st person interchanging with 2d and 3d, with shift of number, will be found above, §§302, 304, 312, 323

svar (TS *suvar*) *na śukram uṣaso vī dudyutuh* (RV °*tah*) RV TS MS 'Like bright heaven the dawns have shone forth (or, make thou the dawns to shine forth)'

ā *tvā vasavo rudrā ādityāḥ sadantu* VS ŚB. *vastūnām rudrānām ādityānām* *sadasī sīda* (KS *sadanam asī*, MS *sado 'si srucām yonih*) TS MS KS TB ApŚ

paktaudanasya suktiām etu lokam AV (in next stanza) *imam paktvā suktiām eta lokam* AV. Subject of *eta* is the grains composing the porridge (*odana*), that of *etu* is *pahlā*, the cooker of the *odana* Conscious *vikāra*

hr̥do as्व antaram tāy juyoṣat (TA. *tad yuyota*) RV KS TA. 'Let (our song) be within (Parjanya's) heart, may he enjoy it' TA comm regards *yuyota* as addressed to the priests. 'unite it (viz our song, to Parjanya's heart)' But the reading is hardly more than a corruption, it has phonetic aspects (*j y*)

devēṣu nah sukr̥to (*mā sukr̥tam*) *brūtāt* (*brūta*, *brūyāt*), and others, see §104, t. The 3d person *brūyāt* is probably corrupt

yāś ca (yā) devīr (*devyo*) *antān* (with variants) *abhiḥo 'dadanta (talānha)*; see §220 The form *talānha* is corrupt, and may not even be intended for a 2d person

nīṣkam iva prati muñcata (*tām*) AV. (both) 'Fasten ye on (another) like a neeklace', or, 'let him fasten on himself' etc

indrām samatsu bhuṣata SV. *indrāḥ samatsu bhuṣatu* RV AV Preceeded by *ā no viśvāsu havyah* (SV *°yam*) 'Let Indra associate himself with us (SV praise ye Indra),—who is to be invoked (of us) in every conflict'

salakṣmā (MS KS *°ma*) *yad viṣurūpam* (RV AV *°pā*) *bhavāt* (MS KS *babbhūva*) RV AV VS MS KS SB *viṣurūpā yat salakṣmāno bhavaṭha* TS In RV AV of Yama (and Yami), in YV different context, and scarcely interpretable 'when what is (ye that are) different become(s) similar.'

tigmāyudhāya bharatā śrnotu nah (TB *śrnotana*) RV. TB N 'Bring ye (a hymn) to him of sharp weapons, may he hear us (hear ye)!' In TB the verb is assimilated mechanically to *bharatā*, its secondariness is attested by the strong form of the stem

ā sve yonau nīṣīdatu (KS *ta*) RV TS MS KS AB 'May he (the god) sit (or, sit ye—priests) in his (your) own home'

indrāya devebhyo juhutā (MS *tām*, ApS *juṣatām*) *havih svāhā* PB KS ApS MS

indrāya pathibhir vahān (MS *vaha*) VS MS KS TB Original subject is Aśvins and Sarasvatī, in MS awkwardly changed to a priest *yānti śubhrā rinann apah* RV *subhā yāsi rinann apah* AV Subject Maruts in RV, in AV Rohita

ud dharsaya maghavann (AV *saṭvanām*) *āyudhān* RV. AV. SV VS TS *ud dharsantām maghavan vājinānī* AV. 'Let the energies be aroused, O Māghavan!' or, 'arouse the weapons, O M (the weapons of the warriors)'

tās tvā devīr (SMB MG *devyo*) *jarase* (SMB HG *°sā*) *sam vyayantu* (PG *°yasva*) SMB PG HG ApMB MG · *tās tvā jarase sam vyayantu* AV 'Let these (goddesses) wrap thee up unto (with) old age'; or, 'wrap thyself up' etc

śrāvā nah śamtamā bhava (TA also *bhavantu*) AV AA TA (both).

AŚ LS TA by an addition in one form of the variant introduces a different subject; see Whitney on AV 7 68. 3

svadhābhīr yajñām sukṛtam jūṣasva (TB *yajñām prayatam jūṣantām*) RV VS TB. In the original the subject is Agni, in TB it is made the *pitrīs*, obviously because in Brāhmaṇa times *svadhā* belongs particularly to them

śrīgham ḥyukh kṛnotu me (AV * ApMB *vām*) AV. JB Kauś ApMB : *āyuṣmanīam karota mā* (RVKh *karotu mām*; KS *kṛnotu mā*) RVKh KS. TA BDh : *sarvam ḥyur dadhātu me* ApŚ Occurs in several contexts in AV., one of these (7. 33 1) is the same which occurs in all the other texts except Kauś and ApMB, the others are quite different. In the one verse found in the majority of texts, this pāda is found at the end; in the prec. various gods (last, Agni) are invoked in the 3d person for blessings on 'me' ('you' KS ApŚ), here Agni alone is invoked, likewise in the 3d person, in all but KS TA BDh, where we have instead a 2d person address to the plurality of gods mentioned before. Note that the strong stem-forms *karota* and *kṛnotu* are poor. This variant might be classed in §355.

8 Change of Number due to Change of Context, with different Subject

§366. In a large number of cases, as in the case of variations in Person, the shift of number is due to the use of the formula in a different context, involving change of the verb's subject. In some cases, as in the preceding subdivision, both person and number are changed, we list these cases at the end of this subdivision in so far as they concern shifts between second and third persons along with shift of number. A few cases of the same sort showing first person in variation with second or third, and accompanying shift of number, will be found among the Person variants, above, §§303, 304, 310, 324. Included are some ritualistic *śūhas* and *mākāras*.

§367. Singular, Dual, and Plural

akṣans tān VS KS TB *aghastām tān* MS. TB : *aghāt tam* VS All aorists from root *ghas*. Contexts are different tho. related, and with different subjects. See also under *akṣan* in Conc.

tayā devatayāṅgirasad dhruvā sīda VS TS etc (see Conc) *dhruvah sīda* VS ŚB TA .. *dhruve sīdatam* VS *dhruvāh sīdata* TS Also: *tena brahmaṇā dhruvāh sīdata* (and, *dhruvā sīda*) KS. (both), *tena chandasā . and tenaṛṣṇā .*, see Conc

prānāya me varcodā varcase parasva VS VSK TS ŠB. *prānāpānābhīyām me varcodasau pavelhām* MŚ In MŚ addrest to Upāñśu and Antaryāma cups, in the others to Upāñśu alone.

ā no yātām (yāhy) *upaśruti* RV. (both) Addrest to the Aśvins or to Indra

vidhṛtīr asī TA ŠŚ · *vidhṛtī sthah* MS Different contexts
dīrś ca gmaś ca rājālhā (rājasi) RV (both) See *RVRep.* 59.
rayim ḡnālīsū dīdīrlām (dhāraya) RV (both) See *RVRep.* 271, 528
rāyāspōṣam yajamāneśu dhattām (dhehi; dhāraya) RV. (all)
sulānām pīlūm arhathāh (arhasi) RV (both): *somānām pī° arhathāh* RV. SV. See *RVRep.* 137

mā mā sam tāptam (ApŚ *tāpsih*) VS TS KS. TB PB ŠŚ LS.
 ApŚ ApMB HG MG · *mā modośīlām* (ŠŚ *modośih*) MS ŠB. ŠŚ.
 The contexts are quite different and the formulas are only in part related to each other E g in TS Indra-Viṣṇu are the subject, in ŠB two fires, in ApŚ Agni, in ŠŚ *pṛthivī*

vīśurūpe ahanī dyaur wāsi (TA.* *wa sthah*) RV SV. TS. MS KS TA (thrice). N In one TA passage addrest to *dyāvāpṛthivī*, in the rest to a single deity Followed in same passage by:

vīśā hi māyā avāsi svadhāvah (SV. °*van*; TA * *avāthah svadhāvantau*), same texts

apriye prati muñca tāl (Kauś † *muñcalam*) AV Kauś. In Kauś addrest to the Aśvins, in AV probably to an amulet Cf *apriyah prati muñcalām*, §30

pā indra (and, *pālām narā*) *pratibṛhītasya madhvah* RV (both) Dual addrest to Indra-Vāyu

āre bādhetām (MS * KS * *bādhasva*) *nirṛtīm parācārah* RV. TS MS (both) KS (both): *bādhasva* (AV. *bādhetām*) *dūre* (AV. *dūram*, TS *dveśo*) *nī° pa°* RV. AV. TS There are three different contexts; the sing is addressed to Varuna, the dual to Soma-Rudra or Mitra-varuna In some cases this is followed by:

kṛtām cid enah pra mumugdhy (AV. TS * *mumuktam*) *asmal* (KS *asmāt*) RV AV. TS (both) MS KS See preceding.

ā *modīcāh pālām* (KS * *pāhi*) MS KS (both). *te mā pātām āsyā yaj-*
ñāsyodīcāh VS TS ŠB The sing form of KS is a *vikāra* of the other (in close proximity).

rāyās posām (KS' *tvāṣṭāḥ pos̄tya*) *vi syātu* (AV. MS. KS *syā*) *nābhīm asme* (AV *asya*) AV VS TS MS KS TB ApŚ : r. p *vi syātām n a* RV. MS. TB Subject of the dual is Soma-Pūṣan, of the sing. Tvaṣṭar (nom' or voc, see §329, end).

ehy aśmānam ā tiṣṭha AV ŠG Kauś MG : *a tiṣṭhemam aśmānam* ApMB HG . *ā rohemam aśmānam* PG · *imam aśmānam ā roha* AG. SMB GG : *etam aśmānam ā tiṣṭhatam* MG Followed by *aśmeva tvam sthīraq* (MG ApMB * AVPpp *sthīro*) *bhava* AVPpp (for AV vulgate 2 13 4b *aśmā bhavatu te tanūḥ*) AG ŠG SMB PG ApMB HG MG : *aśmeva yuvāṇīn sthīrau bhavatam* MG The 2d (dual) version of MG in a *vilāra* of the other
asmān su jīguyaśas kṛdhī (*kṛtam*) RV. (both) Subjects Indra. Indra-Varuna
asme (AV * *asyai*) *raym sarvavīram n yachaṭam* (AV. **yacha*) RV. AV (both)
bādhatām (TB °*etām*) *dveṣo abhayam* (AV * adds *nah*) *kṛnotu* (TB *kṛnu-tām*) RV. AV VS TS MS KS TB Subjects Indra Tiṣya and Brhaspati

§369. Dual and Plural

sumnāya sumnīni sumne mā dhattam TS TB ApŚ . *sumne sthāḥ sumne mā dhattam* VS ŠB · *sumnāyurah* (KS °*yavah*) *sumnyāya sumnam* (KS *sumnyam*) *dhatta* MS KS The plural occurs in a different context from the dual
anu tvā viśve devā avantu (KS *viśve avantu devāḥ*) KS TB : *anu mām mitrāvarunāv iḥāvatām* AA
śansāmo AB ApŚ *śansāvom*, *śansāvo* AB 3 12 1 GB Vait And other forms, see Conc Sacrificial exclamations, based upon verb-forms (dual referring to *hotar* and *adhvaryu*, plural to priests as a group?)
te māvantu AV TS PG *te* (and, *tav*) *māvalām* AV (in same hymn, *vikāras*) See further in Conc under *tāni no'vantu*
pra na spārhābhīr ubhis treta (°*tam*) RV (both) Maruts Indra-Varuna
raym dhattam (*dhattha*; *dhattho*) *vasumantam puruṣum* (*salagrinam*) RV (all) See RVRep 149
śarma ca sīha varma ca sthāḥ VS TS MS KS ŠB ApŚ · *śarma ca sthā varma ca sthā* KS ApŚ Quite different contexts and subjects
sapatnān sahiṣīmahi AV 3 6 4d; *sa° sahiṣīrahī* AV 19 32 5d, *sapta-nīm me sahāvahī* RV. AV 3 18 5d ApMB So the AV vulgate, but *sahiṣīrahī* is an emendation (see Whitney's note), the ms^e of 19 32 5 read °*mahi* This stanza is a repetition, with modifications to suit the new context, of 3 18 5, the dual is there proper, as the subject is *ubhe vahasi ati* of *pīḍī e*, referring to the amulet and the speaker of the charm (there a woman, in 19 32 5 changed to

ubhau sahusvantau because the speaker is a man) The dual is equally required by the sense in 19 32 5. Yet the vulgate Atharvan reading here is clearly *sahisimahi* (all mss and comm , altho Ppp has the correct *vahi*, Barret, JAOS 46. 42), which should be retained, obviously the entire pāda 3 6 4d, which belongs to a quite different context where the plural is required, has been mechanically imported without change into 19 32 5

etā asadan sukrasya loka TS. TB *pratikas*, *etā asadan*, and (*ūha*) *etā asadatām*, ApS

§370. Singular and Plural

marutām prasave (VS ŠB [°]vena) *jaya* (TS *jayala*) VS TS MS KS ŠB In TS addrest to the horses, in the others to the chariot. Different contexts

tasmā u rādhākṛnula praśastam (AV *kṛnuhi supraśastam*) RV AV *anu mā rabhadhvam* (ŚŚ *rabbasva*) KS ApS ŚŚ Hardly to be called variants, different contexts

indrasya bhāga stha AV : *i² bhāgo 'si* VS TS MS KS ŠB MŚ Also *devasya savitūr bhāga* etc and others

dviṣatām (AV *duriṭāt*) *pātv anhasah* RV AV · *duriṭāt pātv anhasah* (LŚ *niśvalah*) AV. LŚ Two different contexts; verb appropriate in both In AV we may suspect a mutual *rapprochement* in phraseology

edam barhur ni śidata (AS ŚŚ *sida nah*) RV VS KB AS ŚŚ Different contexts

cakṣur me tarpayata (PG *taripayā*) VS TS MS KS ŠB PG Applied to a different context in PG Similarly with *śrotram*, *apānam*, *prāṇāpānau*, etc, and likewise

prāṇam me tarpayāta (ŚŚ *trmpa*) VS TS MS KS ŠB. ŚŚ

mohayitvā nipadyate (RVKh *prapadyante*) RV 10 162 6b (correct ref), AV RVKh MG.

viśvābhyo mā nāstrābhyaḥ (VS ŠB [°]bhyas, MS *danṣṭrābhyaḥ*) *pāhi* (TS. TB *pāta*, PG *paripāhi sarvataḥ*) VS. TS MS ŠB TB TA PG In TS addrest to the arrows used in the *rājasūya*; in VS acc to Mahidhara to *mahāviradakṣinabhūmi*

varco asmāsu dhatta (AS *dhehi*) AV AS *varco mayt dhehi* etc , see Conc Numerous items in different contexts, hardly to be considered variants

apo (TS *udno*) *dattodadhīm bhintta* (or *bhinta*) VS TS MS KS . *udno dehy udadhim bhindhu* KS † There are two different contexts, both of which occur in TS MS KS In one the plural is appropriate,

gods being the subject In the other (TS 4 7 13 2, MS 2 123, KS 18 15) only a singular is appropriate, the subject required being Agni, altho KS is the only text that has the proper sing form Apparently MS TS copied mechanically from the other passage where the plur is required VS has the formula only in this latter (properly sing) context, but nevertheless has like TS MS plur forms, blandly interpreted by Mahidhara as singulars (*datta dehi, bhinita bhindhi!*)—At the end of the same passages occurs the following formula

tato no (KS *mā*) *vṛṣṭyāvata* (VS † and KS once, **āva*) VS TS MS KS ApŚ MŚ Again KS varies consistently according to the subject, and is this time joined by VS (not noted in Conc), leaving only Tait and Maitr texts with inconsistent plurals where singulars are required

yām indrena (AV. adds *samdhām*) *samadadhvam* (TS *samadadhvam*, AV *samadhatihād*) AV TS MS KS (so correct Conc), see also Conc under *iyam vah sā*, *esā vas sā* The contexts are different, and both verbs are appropriate

āyātu (TB * *āyāntu*) *yajñam upa no juśānah* (TB * **nāh*) VS MS KS TB (both) Different contexts, subjects Indra Ādityas
apa jahū (hata) parigham ChU (both). Addrest to singular and plural deities respectively.

āyur me yacha (ApŚ * *yachata*) MS KS ApŚ (both) MŚ

ūrjam no dhehi (MS KS each once, *dhatta*) *dvipade catuṣpade* VS TS MS KS SB TB AG SG. ApMB PrānāgU Occurs frequently, in several different contexts, sing number is appropriate in all but one which is addrest to *agnayah*, plur, the prec pāda being. *te virājam* (KS *samrājam*) *abhisamyantu sarve* (correct Conc for MS), MS 1 6 2d 88 2 and 89 7, KS 7 14d Here KS, and once MS, have the correct form *dhatta* In MS 88 2 the *samhitā* mss have incorrectly *dhehi* (note that this form of the variant occurs, in another context which requires the singular, in the same section of MS 86 19), the p p *dhatte* (!), pointing to the correct *dhatta*, which should probably be read here

yasyauṣadhiḥ prasarpatha RV VS *yasyāñjanu prasarpasi* AV Followed in same verse by

tato yakṣmam vi bādhadhue (AV *bādhase*) RV AV. VS
tatrcmam yajñam yajamānam ca dhehi (MŚ 5 2 16 14d *dhatta*, correct Conc) Vait KS MŚ (both) ApŚ Kauś In one of the two

occurrences in MŚ the verb is made plural because several priests are addrest, in the others only one is addrest
maya ramasva (LŚ *ramadhvam*) SMB GG LŚ Hardly to be considered variants
karat AŚ • *karan* (*ūha* of *karat*) AŚ
gātum vītvā gātum ihi MS ApŚ *devā gātuvido gātum vītvā* (VSK °*tum itvā*) *gātum ita* AV VS VSK TS MS KS ŚB TB In the sing form secondarily addrest to the animal as it is slaughtered
tasyāgne bhājayeḥā mā TB • *tasya bhājayeḥā nah* RV. AV SV VS. TS MS KS TA ApMB The plural is addrest to waters
ye'smān abhyaghāyanti AV *yo asmān abhyaghāyati* AV
mama cītam upāyaḥ AV • *mama cītam cītēnāvēḥi* HG *mama cītam anu cītēbhir eta* AV Hardly variants
pranaya Vait MŚ • *pranayata* AŚ To plurality of priests in AŚ Hardly variants?
mā me prajāyā (correct Conc). *prosṛpa motṛpa* (also, °*pata*, °*pata*) TA. I 14. 2-4 (each thrice) Modulations of the same formula with different subjects
yukṣvā (*yuñgdhvam*) *hy aruṣī rathe* RV (both) Subject Agni. Maruts
rayīm ca nah sarvavīram ni yachata MS KS AŚ SMB • *m yacha* AV. (see Conc for other sing parallels) As between singular and plural, quite different contexts and subjects
rāṣṭram amuṣmaṇi datta VS TS MS ŚB, ApŚ MŚ *rā° am° deha* VS ŚB. The latter in stanza preceding the former, modulation with change of subject
śarma yacha catuṣpade AV : *śarma yachata dvṛpade catuṣpade* RV
sindhor īrmā vy akṣaran (SV °*rat*) RV. SV Different contexts, subject in RV *indavah*, in SV *ayam* (= *somah*) *sa yah*
sukṛtām loke sīdata (AV *sīda*) AV TS MS Subjects *dakṣināḥ: odanah*
svadāntu (*svadāti*, °*tu*) *havyam* (*yajñam*) *madhunā ghṛtena*. Different contexts and subjects plural form RV AV VS MS KS TB N ; sing VS MS KS TB The form *svadātu*, MS only, seems to be a blend of the other two
yaśah sīha yaśasvī bhūyāsam ApŚ (subject waters). *yaśo 'si yaśo 'ham tuṣi bhūyāsam* (ApMB adds *asau*) ApMB HG (subject a man)
vīśī rūpāṇi puṣyala (°*yasi*) AV (both)
lokam me yaśamānāya vīndā (and, *ūha*, *vīndata*) ChU (both) Subjects Agni or Vāyu Ādityas

yajñam nah pātu (TB *pāntu*) *rajasah* (TB *vasavah*) *parasmāt* (TB ApŚ. *purastāt*) MS. KS TB ApŚ

agnā ājyasya vyantū vaujhak; agnīm ā° vetu vau°; agnīnājyasya vyantū vau°; agnēr ā° vetu vau°, all ŚB 2 2 3 19.

apām oṣadhiṇām rasa stha TS. TB (not MŚ !) *apām puṣpam asy oṣadhiṇām rasah*. PB TB LS ApŚ

āpura stā mā pūrayata ŚŚ : *āpūryā sthā mā pūrayata* TS AŚ : *āprno 'si sampṛnah* (ApŚ corruptly, *āprṇośv sampṛna*) *ā prna* ŚŚ ApŚ Four quite different contexts with different subjects

imam me agadam kṛta (AV. *kṛdh*) RV. AV VS TS MS KS ŚB To one or more herbs; different contexts

kratūm punīta (and, *punata*) *ānuṣak* RV. (both) 3d sg and pl impf mid

dwas (SV *divah*) *prsthāny āruhan* (AV * °*hat*) AV. (both) SV Subjects Aṅgrasas: Agni.

§371. Change of Person (between 2d and 3d) with Change of Number
(a) Singular, Dual, and Plural

sunoty ā ca dhāvati RV. : *sunuta ā ca dhāvatah* RV : *sunotā ca dhāvata* AV. Cf RVRep 315 Verbs are all appropriate to the respective contexts

(b) Singular and Dual

chinṭlam śiro apī prsthāḥ śrnīlam AV · *prsthār vo 'pi śrnātu yātudhānāḥ* AV. Subjects are Aśvins and Rudra, hardly comparable

pibatān somyam madhu RV. (quinquies) SV : *pibātī so° ma°* RV. (semel) SV.

madhvā yajñam mimikṣalam (and, °*ti*) RV. (both)

śam no bhūtam dvipade śam catuṣpade RV MS KS . *śam no bhava* etc, *śam na edhi* etc, *śam no astu* etc, in many texts and different connexions, see Conc

(c) Dual and Plural

madhye divah svadhayā mādayante (RV * °*yeihe*) RV. (both) AV. VS See RVRep 118

ye kīlālena tarpayatha (and, *tarpayantī*) *ye ghṛtena* AV (both) Subjects Heaven and Earth. Maruts

indravantau (ŚŚ °*tā*) *havr̄ idam juṣeihām* TB ApŚ ŚŚ . *indravantio ha° i° juṣantām* TB ApŚ. Viśvā, subjects *śunāśrāu pūrāḥ*

(d) Singular and Plural

ganān me mā vi tīrṣah (MŚ °*ṣat*) TS MŚ · *ganān me mā vy arīrīṣah* Vait · *ganā me mā vi tīrṣan* VS TS ŚB : *ganair mā nā vi tīrṣata* MS See §337

rāyaś ca poṣair abhi nah sacadhi am (and, *sacatām*) AV (both)
juṣasva havyam āhutam RV AV. VS TS MS KS *juṣantān* TS.
 MS KS The last occurs in the same stanza as in RV. 3 22. 4 =
 VS 20 90, both of which read *juṣantām yaṣṭam adruhah* Contamination between the two pādas is obvious
svām yonim api gachala (TB ApŚ * °tu) TB ApŚ (both) AŚ ApMB HG
iha sphātum sam ā vahān (*vaha*) AV. (both) The second is a *vikāra* of the first
ārāc cid dveṣah sanudar yuyotu (RV * °ta) RV (both) AV. VS TS MS KS N *ārāc cid dveṣo vr̄ṣano yuyota* RV
iṣam ūrjam yajamānāya dhehi (Vait *dattvā*; AV. *duhrām*) AV VS. TS. MS KS SB Vait Three different contexts, in AV, Vait, and YV texts respectively
mamāmitrān vi vidhyatāla (and, °tu) AV. (both) Cf. also *amitrān no vi vidhyatām* AV
viśvam puṣyanti vāryam RV. AV *vi° puṣyasi vā°* RV. AV. SV. See RVRep 99
svasti rāye maruto dadhātana (MG, °tu nah) RV. KS. AB MG Knauer assumes that *maruto* is understood as a nom. sing and made the subject of *dadhātū* (perhaps for *māruto*). Certainly no 3d person is construable, Knauer's suggestion is hardly more than one of despair. But all his mss read thus, and the Baroda ed. (GOS 35, 1926) agrees.

9 Corruptions and Errors

§372. The following are merely corruptions or errors of one kind or another Some involve variants of person as well as number

(a) Singular and Dual

anitas tiṣṭhalu (MG °to) *me mano 'mṛtasya ketuh* SMB HG MG All mss of MG read °to, and the Baroda ed agrees The form cannot be interpreted grammatically It must be either a phonetic variant (*u o*) or a mere corruption See Knauer's note

śrotrāya me varcodā (TS °dau) *varcase* (MS omits) *pavasva* (TS *pave-thām*) VS VSK. TS SB MS. So the Conc wrongly supplies in TS 3 2 3 2, after the abbreviation *śrotrāya* which is all that the text reads It is addrest to a soma-cup (*graha*), and clearly a singular expression, not a dual, is understood No variant exists. Similarly under *aṅgebhyo me*.

(b) Dual and Plural

supippalā oṣadhiḥ kartanāśme (AV *kartam asmai*, VSK *kartam asme*)

AV. VS VSK MS Subject is *Śunāstrā* (dual) Mahidhara can find nothing to say except that the plural form *kartana* is used in the sense of the dual It is, indeed, hard to imagine who else may be included in the subject (gods in general?)

viśvāḥ priṇvathah (TB °*tha*) *svasarasya dhenāḥ* RV MS TB The TB form is to be taken as intending *priṇvathah*, dual (sandhi before s+cons).

apsarāśāv anu dattām rnām nah (TB TA *rnāni*) AV TB TA *apsara-*
sām anudattānāni MS The MS reading is badly corrupt, *anudatta* is uninterpretable, p p *anu*, *dattāni*, *rnāni*, which is just as bad.

indrāvaluh (VSK °*dhuh*, KS * TB ApŚ °*tam*) *kāvyār* (TB ApŚ *karmanā*) *dansanābhīḥ* RV AV VS VSK MS KS ŚB TB ApŚ The VSK reading is only a corruption, phonetic in character (sonant for surd); and yet a 3d person (dual!) seems required in all texts; see Oldenbourg, *RVN*oten on 10 131 5

(c) Singular and Plural

punsah kartur mālāy āśiṣkta JB *punsā kartrā mālātī mā nī śiñca* KBU The Conc says 'read *śiñcata*' for KBU In any case a 2d plural form must be read, according to Deussen, 60 Up 25, three mss read *mā asiṣkla*, nearly as in JB

mātā jaghanyā sarpati (HG *gachanti*, read *gachati*, Kirste) ApMB HG *pibā somam indra mandatu* (Svidh erroneously *mandantu*) *tvā* RV AV SV TS AB KB PB AA AS SS Vait Svidh

hastacyutī (SV °*tam*) *janayanta* (SV † °*yata*) *praśatam* RV SV KS KB ApŚ MS N Subject is *naro*, in preceding pāda, unless this is felt in SV as singular, from the later stem *nara*, the verb-form is uninterpretable Benfey translates as plural, regarding the form as anomalous

aram aśvāya gāyati (SV °*ta*) RV SV Subject is the n pr Śrutakakṣa in the next pāda (nom in RV, voc in SV) The plural verb in SV is anomalous, it is perhaps vaguely felt as including the associates of Ś (cf §§353 ff), or as a plural of respect (? unlikely)

agnihotrenedam havir ajuṣatāvīṛdhata (AS °*vīṛdhanta*) *maho jyāyo* 'kṛta' TS AS Read in both texts (with TB Poona ed) *agni* *hotrenedam* °*vīṛdhata* AS is doubly corrupt In the same passage, just before this, the same formula with *devā āyyapā(h)* as subject, read in AS (1 9 5) *maho jyāyo* 'kṛta' (text 'hṛta, this section is listed as a separate formula in Conc, see §367)

tam te duścakṣā māva khyat TS. 3. 2 10 2 (so Conc., but the reading is *khyat*, followed by *m-*, hence *n* by sandhi): *duścakṣās te māva lśal* (*khyat, kṣat*) MS KS

sarasvatyā (°*tyām*) *adhi menāv* (with variants) *acakṛṣuh* (KS *acakr°*, SMB *cakrḍhi*, but Jørgensen *acakṛṣuh*) AV. KS TB ApS. MŚ
SMB PG See §§136, 236

adārasrd bhavata (AV °*tu*) *deva soma* AV TB ApS *bhavata* is apparently assimilated mechanically to *mrdatā* of the next pūda, of which *maruto* is the subject. Here *soma* is addressed, and the subject is *adārasrd*, *bhavata* makes no sense, Caland renders *bhavatu* in ApS. Yet *bhavata* is read in both edd of TB, and was clearly the Tait. school reading. TB comm fatuously makes *bhavata* equivalent to *bhava*.

ā *piaram vaiśvānaram avase kah* (PB *kuh*; comm *kah = kuru*) PB KS. ApS. MŚ. Perhaps only a misprint in PB

dvodāśya randhayah (SV °*yan*) RV. SV. Tho Benfey keeps *randhayan* in his text, he translates 'du ubergabst', as if °*yah*, so the comm., *saṁvīlavān asu*; *randhayan* is hopeless (perhaps felt as nom sg pple?)

svasti caratād iha (SMB *ayam*; MG *caratā dīśah*) Kauś SMB. ApMB HG. MG Spoken by the *guru* at the *upanayana*; *caratād* is 3d person, subject is the boy. In MG *caratā* is only a corruption, phonetic in character, note the following *d*, and compare the extensive section on 'False Divisions' which will appear in our volume on Phonetics.

INDEXES

INDEX OF SUBJECTS

References are to sections

Ambiguous forms, 7-13

Augment, 7-9, 264-268

Causative, 237-242

Denominative, 243

Dependent clauses (moods in), 122-126, 145f, 166, 168f, 179-183, 268 See also Prohibitive clauses, Lest-clauses

Desiderative, 135, 172, 177f

Endings -si, -se, 13, 164f, -ta, -tha, 2d pl, 14-19, t, th in duals, 20f; endings containing r, 252, subjunctives in -si, -s, -ti, -t, -te, -tar, -vahē, -vahai, -mahe, -mahai, 253, imperatives in -tat, 150, 254, imperatives in -dhā, -hi, 255, 2d plur in -na, 256-258; final -a, -ā, 259-261, precatives in -yās, -yāt, 262a, aorists in -s, -t, 262b, 1st plur in -mas, -ma, 262c, 1st sing in -am, -m, 262d, subjunctive sign in ā, a, 262e, 1st plur in -nast, -mas, 262g, 3d plur in -uh, -ūh, 262h, 3d plur in -re, -īre, 262j; precative 2d plur in -tha, 262k

Gerunds, see Nouns, verbal

Haplology, 273

Infinitive, exchanging with imperative, 163, 178a

Intensive, 236

Interrogative clauses, 124 end, 183

Lest-clauses, 124 end, 183*

Meter, 3f, 36, 41, 78, 91-93, 96-99, 256-258, 275

Moods, 88-183, variation of moods in one text, 91-101; more than two moods exchanging in same passage, 102-104, change of both mood and tense, 105-109, present indicative and other moods, 112-126, preterite indicatives and other moods, 127-147; imperative and other moods, 149-165; imperative in -tat, 150, 254; variant

imperative endings, 254f, imperative (?) in -si, -sc, 164f, subjunctive and other moods, 166-172, variant subjunctive endings, 253, 262e; mixed subjunctive-imperative, 104, 173, injunctive and other moods, 174, optative and other moods, 175, precative and other moods, 176, precative endings, 262a, k, infinitive, 163, 178a, future and other moods, 177 —Moods in Dependent and Prohibitive clauses, see these entries

Nouns, verbal, varying with finite verbs, 244-250

Number, see Person

Participles voice in, 31, 41, 49, 59, 69, 79, 86f; aorist and present pples, 230, present and perfect, 232, future and present, aorist, perfect, 234, past passive pple interchanging with moods, 143f, causative and non-causative, 239, pples and other verbal nouns exchanging with finite verbs, 244-250

'Patch-words', 36, 256-258

Person and Number, 289-372, for personal endings, see Endings, 2d person imperative not used in relative clauses, 95n, 122, 179, 1st, 2d, or 3d person according as action is attributed to priest or sacrificer or an associate or implement, 289, 302, 304-306, 312f, priests and associates denoted by 1st or 2d (or even 3d) person, and sing or plur number, 290, 307, 316, 344-347 (with inconsistency in context, 346, 'editorial we', 344), generalizing statements (French *on*, German *man*) varying in person and number, 291, 314f, 359f; variations of all three persons, 307f, of 1st and

- 2d, 304-311, of 1st and 3d, 312-325 (same person speaks or is addressed, 303, 308, or is spoken of, 316-322), of 2d and 3d, 292, 326-342 (due to relative pronoun subject, 331, with inconsistency in context as to ease of subject, 293, 332, or as to surrounding passages, 294, 333-337, 3d person references to Soma in RV often changed to direct address in 2d person in SV, 295, 328, 334), variations of all three numbers, 350, 354, 367, 371a, of sing and plur, 344-347, 349, 355, 358-362, 365, 370, 371d, 372c, of sing and dual, 351, 356, 358, 363, 368, 371b, 372a, of dual and plur, 344 end, 352, 357, 364, 369, 371c, 372b, 'multiplication' or 'addition' (or vice versa) in subject resulting in change of number of verb, 296, 348-357, dual or plural subject with sing verb, 297, 358, change of person or number of verb due to change of subject in same context, 298, 300, 303, 323, 338-340, 361-365, same due to change of context, 298, 299, 303, 309-311, 324, 341, 366-371
- Phonetic variants *i*, *ih*, 14-22, *a* or *u* before *v*, 23, mobile *i(d)* before two consonants, 24, mobile *visarga*, 25, *e* or *ai*, 26, mobile *y* with consonants, 27f, varying vowel quantities or vowel-gradations, 274-288, vowel-gradations in aorist stems, 200, 202, 205, 276-279, 281, final *a* optionally lengthened, 259-261, short and long vowels before *ya* of denominative, 243 See also Svarahhakti
- Popular language, 5, 186
- Prohibitive clauses, moods and tenses in, 146f, 159, 168, 174, 181-183, 209, 211
- Reduplication, 269-273
- Relative clauses, see Dependent clauses
- Rhythmic lengthening, 259ff, 269ff
- School differences in diction, 187
- Svarahhakti, 200, 208, 286f
- Tenses, 184-234, change of both tense and mood, 105-109, for interchange between indicative tenses and other moods, see Moods, different present systems, 185-198 (*kymo-* *laro-*, 188-190, variant nasal stems, 191, nasal and non-nasal, 192, thematic and non-thematic, 193, stems in *a* *aya*, 194; intransitive *ya*-stems, 195, different treatments of root, 196, accented and unaccented *a*-stems, 197, reduplicated stems and others, 198), strong and weak present stems, 275, different aorist systems, 199-207, variant aorist endings in *-s*, *-t*, 262h, strong and weak aorist stems, 276-279, 281, strong and weak perfect stems, 280, different tenses of identical moods, 208-211, true interchanges of tense, 212-234, imperfect and aorist, 217, imperfect and perfect, 218, aorist and perfect, 219, pluperfect and other preterites, 220, present and preterites, 221-233 (imperfect 229, aorist 230, perfect 231f, pluperfect 233), perfect active and present middle, 45, 69, future and present, 234a, future and aorist, 134, future and other participles, 234, periphrastic future (in *-ta*), 248a
- Thematic vowel *a*, 10, thematic and non-thematic presents and aorists, see under Tenses
- Variety, stylistic, as motive for change of mood, 94f
- Voices, 29-87, active and middle, with difference of meaning, 30-33, with same meaning, 34-79, perfect active and present middle, 45, 69, active and passive, 80-86, middle and passive, 87

- INDEX OF WORDS

Note —A complete index of words would manifestly be extremely bulky, and seems to me unnecessary in view of the following Index of Mantras. Here are listed a few important or anomalous words and forms, the importance or anomaly of which is not, or not primarily, a function of the variant mantras in which they occur. Others can easily be located by locating the mantras containing them. References are to sections except when preceded by p = page.

- | | |
|--|---|
| acakṛṣuh, acarkṛṣuh, 136, 236, 360, 372c | dadharṣayā, 79, 140, 241 |
| ajījapata, ajījjapata, 288 | dadhiṣe, 142 |
| ajījät, ajīyät, 145e | duhām, 104b, 337 (p. 230) |
| statantha, 220, 365 | dhäṣye, °yai, 134, 177 |
| abhiramyathām, 22 | dhvanayid, 174, 285 |
| ahhusyak, 104q, 337 end | nōnavur, nonuvur, 23, 218 |
| abhindhātām, 349 (p. 256) | pārāśaraīt, 278 |
| abhūthām, 21, 56, 337 | pātām, 10, 208, 210a |
| amoci, 59, 87 | piplī, pipili, 192, 270 |
| arātsyam, 28 | pramānah, 288 |
| avāh (or avāh), 137, 217 | babbhūthn, babbhūva, 262f |
| asādi, 81n, 84, 267 | bodha, 193 |
| astā, 146 | bhūtu, 299, 341 |
| āvavartin, 66 | bhūyāstha, 17 |
| āvāh (or avāh) 137, 217 | madasva, 10, 192 |
| āvīṣayīṣata ("yīṣata), 285 | manai, 10, 119, 191 |
| āṣṭān, 146 | yaj, voice of, 35, 60 |
| ikṣva, 60, 193, 236 | yame, 117 |
| imi, 309 | yukṣvā, 10, 192, 208 |
| iyāna, 198 | yodhi, 25, 158 |
| udabhartṣatha, 17 | rānv, 191 |
| ūhiṣe, ohre, ohise, 337 (p. 237f.) | vaksi, 79, 164 |
| karah, karati, 10, 104o, 154 | vanate, 10, 116f., 191 |
| kṛ stems kṛmo and karo, 186–190 | vareta, 10, 210d |
| kṛtha, 10, 15 | vurita, 10, 210d |
| kṛdhū, kṛṣva, 10, 208, 210a | voce, 79, 174, 313 |
| kṛṣe, 13, 41, 165 | śrotā, 10, 208, 210a |
| gamat, gaman, gamema, 173, 174 | sanem, 121, 191 |
| ianasya-, 241 | saparyan, °yān, 8, 145d |
| jāgṛtād (1st person), 160 | saſcima(h), 79, 262c |
| takṣuh, 218, 315 | stuṣe, 13, 165, 307 |
| tatakṣnuh, 231, 273 | hū, 2–5, voice of, 35, 78; presents, 194, |
| tatantha, 220, 365 | 197 |
| tityagdhi, 288 | |

INDEX OF MANTRAS

References are to sections, unless preceded by p = page

- añhomuce pra bharemā (bhare) mani-
 śām, 346
 akarat̄ sūryavarcasam, 217, 332 (p 233)
 akaram pūruṣu priyam, 130, 302
 akartām aśvinā lakṣma, 130, 329 (p
 222)
 akṛṇoh sūryatvacam, 217, 332 (p 233)
 akrata (akrātām), 367
 akrān devo na sūryah, 250, (p 164)
 akṣans tān, akṣan, 104 m, 367
 akṣarena prati mīma etām (mīmīte
 arkam), 313
 agṛbhīt, 281
 agṛbhīṣṭa, 281
 agna ājasya vyantu vaujhak, 370
 (p 280)
 agna āyuhkārāyuṣmāns edhi, 161
 agnaya upāhvayadhvam, 329 (p 222),
 349 (p 255)
 agnaye tvā mahyam varuno dadātu
 ("ti), etc , 116 (p 67)
 agnaye sam anamat etc , 355
 agnih paśur āśit tenāyajanta ("jata)
 etc , 359
 agnih prajām bahulām me karotu
 (kṛnotu), 190
 agnih pravidvān ("vān) iha tat kṛnotu
 (karotu, dadhātu), 190
 agnim sa ṛchatu yo 'bhidāsatī, 124
 agnim sa diśām ṛchatu yo
 'bhidāsatī, 124
 agnum sve yonāv (yonā) abhār (yonau
 bharīṣaty) ukhā, 134
 agnum huvema paramāt sadhasthāt,
 2, 4 n , 78, 121
 agnum khananta (khanīṣyanta) upasthe
 asyāḥ, 234 b
 agnīagnih samvadatām, 32f (p 222)
 agnīājasya vyantu vaujhak, 370
 (p 280)
- (om) agnīm tarpayāmī, 238
 agnīm nakṣanta ("tu) no girah, 156
 agnīm naras triṣadhaſthe sam Idhure
 (indhate), 221, 231
 agnīm adya hotāram etc , 352
 agnīm annādām annādyāyādādhe, 49 a,
 120, 312
 agnīm ājasya vetu vaujhak, 370
 (p 280)
 agnīm indram vṛtrahanā huve 'ham
 ("hanam huvema), 345 (p 251)
 agnīm indhe (Idhe) vivasvabbhī, 231
 agnīr agniṣomau tam apanudantu etc ,
 357
 agnīr ājasya vetu vaujhak, 370
 (p 280)
 agnīr āyuṣmān astv asau, 329 (p.
 224)
 agnīr īyus edhi, 329 (p 224)
 agnīr janavīn (janītā) adāt (dad-
 ātu), 130
 agnīr dād (dā) dravīnam vīrapēśāḥ, 24,
 332 (p 231)
 agnīr dīkṣitah . dīkṣayatu (dīk-
 ṣeta), 79, 160 243
 agnīr no vanate (vanute, vañsate)
 rayum, 117, 191
 agnīr me hotā sa mopahvayatām, 329
 (p 222), 349 (p 255)
 agnīr havīh (havyam) śāmitī sūdayātī
 (svadāyatu), 152, 242
 agnīr havyāni suṣyadat (havyā suṣ-
 ydatī), 167
 agnīr hotā ni ṣasādū (ny asīdad)
 yajlyān, 218
 agnīr hotā vetr̄ , 329 (p 224)
 agnīr hotrenedam , see agnīhotre
 agnīś tat̄ punar ābhāraṭ ("at; ābhā-
 yat), 104 x

- agnis tād viśvam ("vād) ū prnāti ("tu)
vidvān, 116 (p 71)
- agnis tān lokāt pra nudāty ("tv,
nudatv) asmāt, 52, 104 p, 329 (p 224)
- agnis tān asmāt pra nunottu (dhamātū)
lokāt (yajñāt), 52, 104 p, 329 (p 224)
- agnis te agrām nayatām (agnis te
'gram nayatu), 51
- agnis trīpyatu, 238
- agnis te tṣṇuvam mātī dhāk (te tejo
mā prati dhākṣit), 262 b
- agnihotrenedam (agnir hotre^o) havir
ajusatāvīvṛdbata ("anta), 372 c
- agni īdrā vṛtrahānū huve vām, 345
(p 251)
- agnīśī jyotiṣmatah kuruta (kuru), 347
- agni raksānsi sedhati, 341
- agnisomāv adadhur yā turīyāśit, 361
- agnisomāv tam apanudatām etc, 357
- agne agnīśī samvadasva, 329 (p 222)
- agne gṛhpata upa mā hvayasva, 329
(p 222), 349 (p 255)
- agne cyavasva sam anu prayāhi, 362
- agne tān asmāt pra nudasva lokāt, 52,
104 p, 329 (p 224)
- agne tejasvin tejasvi tvam deveśu
bhūyah, 161
- agne dāksīnah punīhi nah (punīmahe,
punīhi mā), 30, 116 (p 68), 305
- agne devīnām ava beda iyakṣva
(ikṣva), 60, 193, 236, 304
- agne patho devayānān kṛṇudhvam
(pathah kalpaya deva^o), 362
- agne puriṣyādhipa bhava (bhavā)
tvam nah, 261
- agne prehi prathamo devayatām
(devā^o, devatānām), 243
- agne brahma gr̄bhniṣva (gr̄hnīṣva,
gr̄hiṣva), 192
- agne bharantu ("ta) cittibhī, 55, 156
- agne "bhyāvartum abhi mā ni vartasva
(abhi na ā vavṛtsva, etc), 198
- agne medhāvinam kṛṇu (kuru), 190
- agne yat te tejas tena tam atejasam
kṛṇu (tam prati titiṣagdhī, or tit-
igdhī), 288
- agne jukṣvā (yuñkṣvā) hi ye tava, 192
- agner anuvratā bhūtvā, 250 (p 165)
- agne rucām pate . dhāh (dhehi),
158
- agner jihvām abhi (jihvayābhi, etc)
gr̄nitam (gr̄nata), 191, 352
- agne vājajid amāmārjmi etc , 312
- agne vittād dhaviṣo yad yajāma
("mah), 25, 124
- agne vihi, 329 (p 224)
- agne vratape vratam acāriṣam (acār-
sam, "tam carisyāmī), 206, 228, 234 a,
286, 345 (p 252)
- agne vratape vratam ālapsye
(ālaphe), 234 a
- agne sasṛjmahe (samsṛjmahe) gurah,
273
- agne havyam rakṣasva (rakṣa), 63
- agnau kanṣyāmī ("sye, karavāpī, "vai),
41, 171
- agrabhit ("bhīṣata), 281
- agne vāco agrīyo goṣu gachati ("si),
295, 328
- agne vājasya bhajate mahīdhanam
(bhajase mahad dhanam), 295, 328
- agne sindhūnām pavamāno arṣatī ("si),
295, 328
- aghāt, aghāt tam, aghan, aghasat, "san,
aghastām tam, 104 m, 367
- aghāyūnām ud irate ("ti), 40
- aṅgū parūṇī tava vardhayantī, 250
(p 166)
- aṅgrasām tvū vratenū dadhe
(dadāhāmī), 49 a
- aṅgebhyo me varcodāh pavasva, 372 a
- aṅgebhyo (me varcodau varcase pave-
thām), 372 a
- achāyām yanti (achāyām eti) śāvasā
ghṛtacīl (ghṛtena, ghī tā cit), 361
- achāvāk, vadāsya (vada), 64
- achidrah prajayā bhūyāsam, 161, 345
(p 250)
- achidram yajñām bhūrikarmā karotu
(bhūrīretāh kṛnotu), 190
- achidrā uṣijah padānu takṣuh, 219
- achidrośijah Lavayah padānu takṣusat
(takṣiṣuh), 219
- ajany agnir hotā (ajann agnih) etc , 85
- ajssrena bhānunā dīdyatam (dīdy-
ānam), 49

- ajasrena śociṣū śośucānah (śośucac
 obuce), 34 n
 ajītaśatruḥ suhavo na edhi (syonā no
 astu), 332 (p 232)
 ajitāḥ (ajītāḥ, *tā) syāma śaradah
 śatam, 284
 ajījapata (ajījipata) vanaspatayah, 288
 ajīrnāḥ tvam jayasya (jayasya) sarvam
 anyat, 116 (p 71)
 ajaiḥ svarvatir apah, 94, 131, 341
 aṇīṣāḥ satyam upa gesam (upāgām),
 127
 ata moṣi (invata) karvarā purūni
 (karvarāṇi bhūrī), 362
 ata ūṣu madhu madhunābhī yodhi, 158
 atāś cakṣāt̄he aditum ditim ca, 116
 (p 73)
 atāriṣṇa (°ṣṭa) tamasas pāram asya,
 309
 ati dhanveva tān ihi, 309
 atrāt̄ram varṣan (vavṛṣān, vavarṣvān)
 , 232
 ato no 'nyat pitaro mā yoṣṭa (yūḍh-
 vam), 62, 236
 atra jahīmo 'śivā ye asan, 116 (p 73),
 275, 307
 atra śravānsi dadhire, 231
 atrā jahāṁsa (jahīta, jahīmo) ye asann
 aśeṣvāḥ (aśīvāḥ, asan durevāḥ, etc),
 116 (p 73), 275, 307
 atrā te rūpam uttamam apaśyam
 ('yan), 315
 atrinātvā krumē (atrivid valī krimayo)
 hanmi, 246
 atha jīvīrā vidatham ā vadāsi,
 363
 athā jīvīrā vidatham ā vadāsi, 363
 athā tvam asī samkṛtih, 349 (p 258)
 athā devaiḥ sadhamādām madema, 126
 athā nah ēam yor arapo dadhāta
 (*tana), 257
 athā mano vasudeyāya kr̄ṣva, 210 a
 athā mandasva (madasva) jujuṣāno
 andhasah, 192
 athā yūḍyam stha samkṛtih, 349 (p 258)
 athā rayum sarvavīram dadhātāna, 257
 athāsamabhyam sam yor arapo dadhāta,
 257
- athā syāta surabhayo gṛheṣu, 307
 athāṣyat (*syā) madhyam edhatām
 (edhatu, ejatu, ejati), 79, 116 (p 71)
 athenī viśvāḥ pṛtanā jayāsi (*ti), 329
 (p 224)
 athaite dhiṣṇyāso kalpantām ih-
 aiva, 241
 athauṇam jarimā nayet, 169
 athāṣāṁ bhūnakah kumbhah (atho
 bhūnadmi tam kumbham), 246
 atho tvam asī niṣkṛtih, 349 (p 258)
 atho yatheme dhiṣṇyāso . kalpay-
 antām ihaiva, 241
 atho yūḍyam stha niṣkṛtih, 349 (p 258)
 adabdham cakṣur . dikṣen mā mā
 hāsīt etc , 329 (p 225), 332 (p 234)
 adabdho gopāḥ (gopah) pari pāḥ nas
 tvam (pari pātu viśvatah), 332
 (p 231)
 adarśus tvā śāśahastam, 202
 adah su madhu madhunābhī yodhiḥ,
 158
 adād idam yamo (adād yamo) 'vasi-
 nam prthivyāḥ, 116 (p 69)
 adārasād bhavata (*tu) deva soma,
 372 c
 adāsayann agna uta samgīnāmī, 177, 231
 aditūḥ (*te) keśūn (śmaśru, keśa-
 maśru) vapatu (vapa), 329 (p 224)
 aditsantam dāpayeti (*tu, prajānan,
 112, 116 (p 68)
 aditsan vā samjagara jansbhyah, 177,
 231, 261
 adikṣiṣṭāyam brāhmaṇah , 248
 adīṣan tvāvaraḥantam, 217, 324
 adīṣann udahāryah, 252
 adīṣrann asya ketavah, 252
 adīṣrann udahāryah, 252
 adīṣram asya ketavah, 252
 ade gribhyo adhīyat pradhūvāsi, 341
 ade yad avadīvāti, 341
 adrāksus tvā śāśahastam, 202
 adveṣe (*sye) dyāvēprthvī buvema
 (huve), 346
 adha pra sū na upa yantu (pra nūnam
 upa yantu) dbītayah, 116 (p 71)
 adharo mad asau vadāt (vadāsau,
 vadā) svāhā, 24, 153, 341, 342

- adhaspadam kṛṇutām (kṛṇusva,
 kṛnute) ye pratyavah, 116 (p 72),
 341
 adha sma (smā) te vrajanam kṛṣnam
 asti (astu; "nam astu kṛṣnam), 116
 (p 71)
 adha syāma surabhayo (syām asur
 ubhavor) gṛheṣu, 307, 345 (p 252)
 adhā jīvṛi vidathem ā vadāthah, 363
 adhā nah śam yor arapo dadhāta, 257
 adhā maro vasudeyāya kṛṇusva, 210 a
 adhāśyā madhyam edhatām, 79
 adhi tripr̥tha uṣaso vr̥ājati ("si), 334
 adhīrāja rājasu rājayātai ("ti, "yate),
 79, 117
 adhi stotrasya sskhyasya gātana
 (gāta), 256
 adhiyata ("te) devarātah, 229
 adhilī (adhlīva) bhoh, 79
 adho vadādharo vada, 24, 341
 adhvana skabhñita (skabhñuvantah)
 etc , 191, 250 (p 163)
 adhvārānām janayatbh ("yatam) pur-
 ogām, 116 (p 67)
 adhvānam skabhñuvanto yojanā mim-
 añāh etc , 191, 250 (p 163)
 anadvāham anv ārabhāmahe, 307
 anadvāham plavam anv ārabhadhvam,
 307
 anamīv upetana, 257
 anavas te ratham aśvaya takṣan
 (takṣuh), 218
 anavahāśmān devayānenā pathā
 (patheta) . sīdata, 250 (p 163),
 349 (p 256)
 anavahāśmān devi . . . pathā yati
 . sīda, 250 (p 163), 349 (p 256)
 anāgasam brahmaṇā ("ne) tvā kṛṇomī
 (karomi), 190
 anāgaso adham (sadam) it samkṣa-
 yema, anā" yathā sadam it samkṣi-
 yema, 135
 anūrām aṣa sedhati (bādhatām), 116
 (p 72)
 anu t-ā rabhe, 345 (p 252)
 anu tvā viśve devā avantu (vi° av-
 de"), 369
 anu tvendrārahāmahe, 345 (p 252)
- anu dyāvāpṛthivī amānsātām, 132
 anu dyāvāpṛthivī ā tatantha (viveśa,
 tatāna), 337 (p 238)
 anu nau śūra mānsate ("ta), 253
 anu ma idam vrataṁ vratapatir
 manyatām etc , 130, 330
 anu manyasva suyajū yajāma (yaje hi,
 yajeha), 36, 60, 345 (p 250)
 anu mām dyāvāpṛthivī anu me 'mañ-
 sātām, 132
 anu mām mītrāvaraṇāv ihāvatām, 369
 anu mārabbasva (rabhadhvam), 370
 (p 277)
 anu me dīksām dīksāpatir manyatām
 (amānsta, "patayo manyadhvam)
 etc , 128, 130, 330, 349 (p 257)
 anulbanam vayata (vayasi) joguvām
 apah, 116 (p 72), 362
 anuvatsarinām svastim āśāste, 317
 anuvatsariyodvatsarlye svastim āśāse,
 317
 anu vām jīhvā gṛītam ā caranyat, 104x
 anu vām dyāvāpṛthivī amānsātām
 (māns"), 132
 anu vām ekah pavir ā vavarta (vav-
 arti), 227, 231
 anu vīrau anu puṣyāsma (rādhyāma)
 gobhū, 175
 anu svadhā cīkitām (cīkite) somo
 aguh, 116 (p 72)
 anūdhā yadi ījanad (yad ajījanad)
 adhā ca nu (cid ā), 268
 antarā dyāvāpṛthivī viyanti ("tu) . . .
 116 (p 73)
 antarikṣam viṣṇur vyakraṇsta etc ,
 230, 313
 antarikṣam ca vi bādhase ("sva,
 bādhatām), 116 (p 66), 329 (p 225)
 (antarikṣam trītyam pitṛn (etc) yajño
 'gāt) tato mā dravīnam āṣṭa (āṣṭu),
 39, 130
 (antarikṣam manusyān yajño 'gāt)
 tato mā dravīnam āṣṭu, 39, 130
 antarikṣāya sam anamat, 359
 antarikṣe vāyave samanaman sa ēr-
 dhnot, 359
 antarikṣe viṣṇur vyakraṇsta etc , 230,
 313

- antar evosmāpaṁ vārayadhvāt ("ya-tat), 65
 antar dadha ṛtubhū, 247
 antar dadhe parvataih, 247
 antar mahāns carati ("si) rocanena, 329 (p 224)
 antar mṛtyum dadhatām parvatena, 116 (p 69), 318
 antarhitā girayah, 247
 antarhitā ma ṛtavah, 247
 antaś carati ("si) bhūteṣu, 337 (p 235)
 antaś caraty ("sy) arnave, 341
 antas tiṣṭhatu ("to) me mano 'mṛtasya ketuh, 372 a
 andhena yat (yā) tamasā prāvṛttaśit ("si), 229, 337 (p 238)
 annapate 'nnasya (annasya) no dehi, 130, 329 (p 224)
 annam payo reto asmāsu ("smāsu) dhatta (dhehi), 362
 annam me puriṣya pāhi ("syājugupah), 130
 annam me (no) budhya ("dhnya) pāhi ("yājugupas) tan me (no) etc , 130
 annasyānnapatih prādāt, 130, 329 (p 224)
 annādam tvānnapatyāyādadhe ("dam agnim annapatyāyādadhe, "dam annādyāyādadhe, "dam annādyāyānnapatyāyādadhe), 49 a, 120, 312
 annāda bhūyāsta ("sma) ye no 'nnādān akarta (ye ca no 'nnādān kārṣṭa etc), 145 b, 202, 306
 annādāyānnapatyāyā dadhat, 49 a, 120, 312
 anyad yuṣmākam antaram babbhūva (bhavāti), 140
 anyavratasya saścima ("ire; anyadvra saścimah), 25, 79, 262c, 324
 anyeṣv sham sunānā sam viṣeyam, 104 c, 345 (p 252)
 anyātāneśt tvayi ("sus tava) tantum etam, 361
 anvādīdhyāthām iha naḥ sakhyāḥ, 250 (p 163)
 anv enam vīprā ṣayo madanti ("tu), 116 (p 71)
- apah kṣetrāni samjayaṇ ("ya), 250 (p 163)
 apah prerayam (prairayat, prairayan) sagarasya budhnāt, 138, 323
 apa cakrā avṛtsata (cakrāni vartaya), 233
 apa jahū parigham, 370 (p 278)
 apa rakṣānsi sedhasi (cātayat), 341
 apa kātrūn vidhyatām ("teh) samvidāne, 116 (p 71)
 apaśyam ("yāma) yuvatūn nīyamānām ("tim īcarantim), 345 (p 250)
 apaśyam tvāvarohantam, 217, 324
 apasedhan ("dharu) duritā soma mṛdaya (no mṛda), 194
 apa snehitīr (snihitim) nṛmanā adhatta (adhadrāh; adadhṛām), 252
 apah samudrād dvām udvahanti ("tu), 116 (p 68)
 apahata parigham, 370 (p 278)
 apahato 'raruḥ etc , 104 w
 apām rasam udayaśam ("sañ), 315
 apām saṅghūsi sida, 237
 apām stoko abhyapaptad rasena ("pap-tac chivena, "patac chivāya), 217
 apām gambhan (kṣaye) sida, 238
 apām garbham vy adadhāt ("dhuḥ) purutrā, 355
 apātām aśvinā gharmaṇ, 130, 329 (p 226)
 apānūdo janam amitrayantam (amitrā), 243
 apāne nīviṣyāmṛtam hutam (nīviṣṭo 'mṛtam juhomi), 246
 apām tvā kṣaye sādayāmi, 238
 apām tvā gahman sādayāmi etc , 238
 apām tvā sadhiṣi (sadhrīṣu) sādayāmi, 237
 apām tvodman sādayāmi, 238
 apām napātām aśvinā luve dhyā (aśvinā hayantam), 3 n , 194
 apām nspātām pari tasthur (napātām upa yanṭy) ḫaph, 231
 apām upasthe māhiṣā avardhan ("śo vavardha), 217, 218, 361
 apām oṣadhinām rasa stha, 370 (p 250)
 apām puṣpam asy oṣadhinām rassh etc , 370 (p 280)

- apārārum adevayajanam . . jahi,
 104 w, 304
 apārārum pṛthivyai . . badhyāsam,
 104 w, 304
 apī jāyeta so 'smākam, 175
 apī nah sa kule bhūyat, 175
 apī panthām aganmahi (agasmahi), 202
 apī pūṣā ni śidatu ("ti"), 116 (p. 68)
 apīśīrnā u pr̄ṣṭayah, 246
 aped u hāsate tamah, 154
 apeyam rātry uchatu, 154
 apaitu mṛtyur amṛtam na āgan (āgat),
 104 m
 apochatu ("chantu) mithunā yā (ye)
 kimldinā ("nah), 361
 apo dattodadhum bhinta, 370 (p. 277)
 apo devā madhumatir agṛbhnan, 315
 apo devīr upasṛta ("jā) madhumatiḥ,
 261
 apo devīr madhumatir agṛhnān
 (agṛbhñām), 315
 apo vṛṇānah pavate kavilyan (kavyan),
 243
 apy abhūr (abhūd) bhadre sukṛtasya
 loke, 329 (p. 221)
 aprīye ("yah) prati muñcatam ("tām,
 muñca tat), 30, 368
 apsarasāv ("sām) anu dattām ṛnam
 nah (rnām, "dattārnām), 372 b
 apsu dhautasya te . . karomi
 (kṛnomi), 190
 abaddham mano mā mā hāsiḥ
 ("sīt), 329 (p. 225), 332 (p. 234)
 abadhiṣṭha rakṣo 'badhiṣṭhamūm assu
 hataḥ (rakṣo 'muṣya tvā badhāyā-
 mum abadhiṣṭha), 222, 230, 345
 (p. 250)
 abandhv eke dadatāḥ prayachantāḥ
 ("chāt), 250 (p. 165)
 abhi tvā varcasīśīcān ("sicam,
 "sicān), 217, 312
 abhidrohām manusyāś carāmasī
 (caranti), 314
 abhi no vīro arvati kṣameta, 337 (p.
 239)
 abhi pra nonuvur (nonavur) girah,
 23, 218
- abhi pra yantu naro agnirūpēh, 116
 (p. 68)
 abhi prayānsi sudhitāni hi khyah
 (khyat), 329 (p. 224)
 abhi prayo nāsatyā vahanti ("tu), 94,
 116 (p. 67)
 abhiratāḥ smah (śma ha), 25, 262 c
 abhirāmantu bhevantah, 85
 abhirāmyatām ("thām), 22, 85
 abhiśikṣa rājābhuvam ("bhūvam),
 262 d
 abhi ṣṭana duritā bādhamaṇah, 193
 abhi somam mṛśāmasi, 345 (p. 252)
 abhi stṛṇihī pari dhehi vedim, 347
 abhūn mama (nu nah) sumatau viś-
 vavedāḥ, 133, 323
 abhūr gṛṣṭīnām (vaśānām, Ḫpiṇām,
 etc.) abhiśastipā u ("pāvā), 130
 abhyareksīd ("rākṣīd) āsmākām punar
 etc., 277
 abhy arṣati ("ta, arṣanti) suṣutim etc.,
 341, 349 (p. 257)
 abhyarṣan (abhy arṣa) stotṛbhyo vī-
 avad yaśāḥ, 250 (p. 165)
 abhy asṭhām (asthām, asthād) viśvāḥ
 pttanā arātīḥ, 320
 abhyāṣikṣi rājābhūm ("bhūt, "bhū-
 vam), 262 d
 abhy enām bhūma ṫṛpuhi (bhūmi
 vnu), 196, 255
 amitrān no vi vīdhyatām, 371 d
 ami anu mā tanuta, 350
 amīdānta pitārō . . Ḫvṛṣṭyāiṣṭa
 ("yīṣata, avīvṛṣata), 201, 243, 285
 ami ye ke sarasyākā avadhāvati, 341
 ami ye vivratī ("tāh, "tās) sthana
 (stha), 257
 amukthā yakṣmād duritād avadyāt,
 87, 329 (p. 221)
 amū anu mā tanutam, 350
 amṛtatā ca prāne juhomi, 246
 amṛtatvāya ghoṣayeh ("yan), 248
 amāśām cittām prabudhām ("dhā) vi-
 neśat (naśyatu), 458
 amoci yakṣmād duritād avartyai, 87,
 329 (p. 221)
 ayam yajamāno mṛdho vyasyatām
 ("tu), 79

- ayam vājani (vājān) jayatu vājasātāu,
 116 (p. 73), 324
 ayam vai tvām ajanayed ayam tvad
 adhijayatām . . . , 249
 ayam śatrūn jayatu jarhṛṣānāh (jat-
 hiś). 166 (p. 73), 324
 ayam dhruvo rayinām ciketa yat
 (ciketsd ā), 220
 syān arthāni kṛnavann apānsi, 137
 syān punāna uṣaso arocayat (vi ro^o),
 267
 ayas̄ havyam ūhiṣe, 67, 140
 ayāt̄ (ayāṣṭām) somasya priyā dhā-
 māni, 356
 ayād̄ (ayāl̄) agnir (ayāṣṭām agniva-
 runāv) etc., 356
 ayād̄ (ayāṣṭām) devānām etc., 356
 ayā no yajfānīr vahāsi, 67, 140
 ayā san (ayāḥ san, ayās̄ san, ayāṣyam)
 havyam ūhiṣe, 67, 140
 arakṣas̄ manas̄ taj juṣets (juṣas̄ta,
 juṣethīsh), 160, 337 (p. 236)
 aram aśvāya gāyati (*ta), 329 (p. 228),
 372 c
 ararus te (ararur) dyām mā paptat̄
 (araro dīvām mā paptah). 329 (p.
 224)
 arātīyatam adharam kṛnomi (kar-
 omī), 166, 190
 arālāg udabharisata (*tha), 17
 arīṣṭā asmākam virāh santo, 151, 345
 (p. 250)
 arīṣṭām tvā (mā) saha patyā dadhāmi
 (*stu, kṛnomī), 104 d, 188, 190, 324
 arīṣṭās tanvō bhūyāsma, 161 175, 345
 (p. 250)
 arīṣṭāh syāma tanvā suvīrah, 175
 arīṣṭāham saha patyā bhūyāsam, 104 d,
 324
 arīṣṭair nah pashibhīh pārayantā (*tn),
 250 (p. 168)
 arejetām (*jayatām) rodasi pājasa-
 gīrā, 79, 241
 sredstā manas̄ devān gacha (gamyat̄),
 160, 337 (p. 241)
 arīṣve tvā sadane sādayāmi, 238
 arīṣve sadane sida, 238
 aryamno agnim paryetu pūṣan (pari-
 yantu kṣipram), 361
- aryo naśanta (nah santu) naśanta
 (*tu) no dhiyāh, 79, 156
 arṣan̄ (arṣā) mitrasys varunasya
 dharmaṇā, 157, 334
 arhanā putravāsā (putra urāśā sū),
 218
 alakṣmi (*mir) me naśratu (*ts,
 *tām . . .), 79, 156
 arakṛptot sūryastvacam, 217, 332 (p.
 233)
 ava tmanā dhṛṣṭā (bṛhatsh) śambaram
 bhīnat (bhet), 213, 217
 ava devānām yaṣa hedo agne (yaje
 hedyāni, yaṣe hedyāni), 60, 183, 236,
 304
 ava devān yaṣe hedyāni, 60, 304
 ava devair devakṛtam eno 'yakṣi
 ('yāsiṣam, 'yāt̄), 60, 266, 304
 avadhīṣṭa rakṣah, 230, 345 (p. 250)
 ava no devair devakṛtam eno yāsi,
 60, 266, 304
 avapatanīr avadan, 64
 avabśūdhava pṛtanīyataḥ (ars bādhē
 pṛtanīyataḥ, *ts), 116 (p. 67), 304
 avayatīl̄ sam avadanta, 64
 ava rudram adimahi, 254
 avasānspate 'vasānam me vindā, 329
 (p. 225)
 avasānam me 'vasānspatir vindat̄,
 329 (p. 225)
 ava somāt̄ uṣyāmasi, 345 (p. 252)
 avayatām muñcītām yan no asti
 (asat̄), 124
 avānyāḥs tantūn kirato dhatto anyān̄,
 356
 avāmba rudram adimahi (adi^o), 254
 avā vājeṣu yañ junāb, 145 d
 avāṣṛjat̄ (*jah) sartave septa sindhūn,
 329 (p. 225)
 avindīśī karyanīvati (*dāc charī), 217
 avīmuktaśakra ḫīran, 250 (p. 164)
 avīṣām nah pitum karat̄ (kṛnu, kṛdhū),
 154, 341
 avīṣṛdhāt̄ puroḍīṣena (*dhats purol^o)
 79
 avīṣṛdhāt̄ (*dhanīs, *dheśīm), 367
 avyo (aryam) vāram vi dhārati (*n̄;
 vi pāvāmān dhārati), 329 (p. 225)
 aṣṭīlī santī (santy) aṣṭau, 116 (p. 72)

- aśmā bhavatu nas (te) tanuh, 341, 368
 aśmā bhava paraśur bhava, 341
 aśmeva tvam sthurā (*ro) bhava, 341,
 368
 aśmeva yuvām sthura bhavatam, 368
 aśīram (aśīlām) cit kṛnuthā (*thīt)
 supratīkam, 342
 aśvān medhyam abandhayat (abadh-
 nata), 30, 54, 239, 361
 aśvā bhavata (*tha) vājīnah, 16
 aśvinā ghamam pātam (pibatam)
 etc , 130, 210 a, 329 (p 226)
 aśvinā pibatam (*tām) madhu (sutam),
 329 (p 223)
 aśvinā bhuṣāvataḥ (*ta, *tam), 116
 (p 71), 329 (p 228), 357
 aśvināv eha gachatam (*tām), 329
 (p 225), 337 (p 240)
 aṣṭāpadim bhuvanānu prathantām, 361
 asapatiṇah (*nā) kūlābhuvam (*bha-
 vam), 23, 217
 asāv (asā) anu mā tanu (tanuhi jyo-
 tiṣā), 255, 350
 asāv abhyañkṣvāsāv añkṣva, 191
 asurah krityamānaḥ (kritih, panyam-
 ānah), 232
 asurās tvā nyakhanan, 229
 aṣṭgran (*ram) devavītaye, 252
 assu yaja (yajate), 60, 116 (p 72),
 329 (p 228)
 assu yo 'vasarpati, 341
 askann (askān) adhita (ajani) prājani,
 202
 askan gām rśabho yuvā (askān ṛṣ-
 yuvā gāh), 202
 askan parjanyah (askān gauh) prthi-
 vīm, 202
 askān (askan) somah, 202
 astu hi smi (astu sma) te śuṣmunn
 avayāḥ, 116 (p 68)
 astu svadheti vaktavyam, 248
 asmaddātrā devatrā gachata ma-
 dhumatih, 349 (p 256)
 asmaddviṣāḥ sunitho mā parā dah, 202
 asmadrāṭī (*tā madhumati, ma-
 dhumi) devatrā gachata (gacha),
 349 (p 256)
- asmabhymaśārma bahulam vi yanta
 (yantana), 256
 asmabhymaśīram vṛṣanam rayim
 dāh (dāt), 329 (p 225)
 asmabhymaśīra varivah (varlyah)
 sugam kṛdhū, 92, 156
 asmabhymaśīra varivah sugam ksh,
 92, 156
 asmākam edhy (*kam bodhy, bhūtv)
 avīta rathānām (tanūnām), 299, 341
 asmāt tvam adhi jāto'si, 249
 asmād vai tvam ajāyathā ayam tvad
 adhi (ajāyathā esē tvaj) jāyatām
 etc , 249
 asmān punihī cakṣase, 275
 asmān rāya uta yajñāh (yajñā; rāyo
 maghavānah) sacāntam, 136
 asmān au jīgyuṣas kṛtam (kṛdhū), 368
 asmāsu nṛmnam dhāh, 329 (p 225)
 asmin goṣṭha upa prīcā nah, 85
 asminn abham sahasram puṣyāmi, 121
 asmin rāṣṭra indriyam dadhāmi, 49 a
 asmin rāṣṭre ēriyam dadhe, 49 a
 asmin sahasram puṣyāsam (puṣyāsmā),
 121, 345 (p 250)
 asme dhārayataḥ (*tām) rayim, 329
 (p 228)
 asme rayin sarvavīram ni yachatam,
 368
 asmai dhārayatam rayim, 329 (p 228)
 asya kurmo (kulmo) harivo medinām
 tvā, 190
 asya made shum indro jaghāna, 218
 asya made jaritar indro 'him ahan, 218
 asyā avata vīryam, 261
 asyāṁ ḫhad (ṛdhad) dhotrāyām de-
 vāngamāyām, 174
 asyai rayim sarvavīram ni yacha, 368
 asyai vīśe mahyam jyaiṣṭhyāya pipilī
 (asyai vīśe pavate), 116 (p 72), 270
 asvapnaś ca tvānavadrānaś ca rakṣa-
 tām, 42
 asvapnaś ca mānavadrānaś cottarato
 gopāyetām (ca dakṣmato gopā-
 yatām), 42
 aham vājam jayāmi vājasātāu, 116
 (p 73), 324
 aham viveca prthivīm uta dyām, 218

- aham śatrūn jayāmi jarhṛṣānah (jar-
 hiṣ^o), 116 (p 78), 324
 aham astabhnām pṛthivīm uṭa dyām,
 218
 aham evedam sarvam bhūyāsam (sar-
 vam asāni), 170
 ahar-ahar aprayāvam bharantah ("ahar
 balim it te harantah), 250 (p 166)
 ahar no atyapiparāt (ahar māty
 apiparāt), 300, 338
 ahā arātūm avidah (aravatūm avidat)
 syonam, 329 (p 221)
 ahāny asmai sudinā bhavanti ("tu),
 116 (p 68)
 ahā yad dyāvo (devā) asunītīm ayan
 ("yan), 145 d
 ahāḥ śarīram (ahāc char^o) payasā
 sameti (sametya), 202, 250 (p 164)
 ahitā ca sarvān ("vāñ) jambhayan
 ("ya), 250 (p 166)
 ahedatā manasā devān gacha, 160,
 337 (p 241)
 ahorātrās ("trām, "tre) te (me) kal-
 pantām (kalpetām), 352
 ahnām ketur usasām ety (esy) agrām
 (agre), 292, 329 (p 221)
 ahnā yad enāk kṛtam asti kumcīt (pā-
 pam, enāś cakrīmēha kumcīt), 249
 āganta pitara bhūyāsam (bhū-
 yāsma), 345 (p 252)
 āganta pitaro manojavāḥ, 337 (p 239)
 ā gāvo dhenavo vāsyamānāḥ, 250
 (p 162)
 ā gharmo agnīm ṛtayānu asādi ("dīt,
 agnir amṛto na sādi), 81 n., 84, 267
 āñksva tātāsau (āñkṣvāñvāñksvāsau),
 191
 āchettā te (vo) mā riṣam (riṣat,
 māṛṣam), 286, 318
 ājum tvīgne . sammāṛṣṭi ("māṛjmi),
 812
 ā juhotā ("ta) duvasyata, 261
 ājyam uktham avyathāyai ("thyat,
 "thāya) stabbhnātū ("notu), 191
 āñjasvāñulimpasva, 181
 ātapate svīhā, 195
 ātuṣṭhemam aśmānam, 368
 ā te vūcam īsyā (āsyām) dade, 325
 ātmasado me stha ("sadau me stam),
 357
 ā tvā vasavo rudrā ādityāḥ sadantu,
 210 a, 365
 ā tvā śīśur ākrandatu, 116 (p 73)
 ā tvā sakhyāḥ sakhyā vavṛtyuḥ, 323
 ā tvāhārsam antar abhūh (edhi), 130
 ā dadhnāh kalaśār ("śīr, "śām) aguh
 (ayan, gaman, upa, ayann īva, aira-
 yam), 131
 ad it pṛthivī ghṛtaīr vy udyate, 84, 231
 ādityah paśur āśit tenāyajanta ("jata)
 . 359
 ādityām garbham payasā sam aṅgdi
 (añjan), 250 (p 167)
 āditya nāvam ūrukṣah (āruham, ārok-
 śam), 13S, 205, 306
 ādityānām tvā devānām vratenā
 dadhe ("dhāmi), 49 a
 ādityā rudrā vasavo juṣanta ("tām),
 156
 ādityās tad aṅgirasaś cīrvantu, 152
 ādityās tvā kṛnvantu (kurvantu) etc.,
 190
 ādityair indrah saha cīkpāti (śīśa-
 dhātu, "ti), 173
 ādityair no adītih śarma yaśsat (ya-
 chatu), 91, 106, 154
 ad id antā adadṛhanta pūrve, 280
 ad id ghṛtena pṛthivī vy udyate
 ("vīm vy ḫduh), 84, 231
 ā devo yātu (yāti) savitā suratnah,
 116 (p 87)
 ā dhenavah sāyam āsyandamānāḥ, 250
 (p 162)
 ā no yātām (yāhī) upaśruti, 368
 ā ni viśva āskrā (viśve askrā) gamantu
 ("ta) devāḥ, 156
 ānyāvākṣid (ānyā vakṣad) vasu vāry-
 ām, 131
 āpaprīvān (āpaprīvān) rodasi antarik-
 śam, 281, 287
 āpas tvā sam arīnan (arīvan; āpah
 sam arīnan), 191
 āpāma manasā, 246
 ā pitaram valīvānaram avase kah
 (kuh), 372 c

- īpura stāmā pūrayata, 116 (p 70),
 370 (p 280)
 īpūryā sthā mā pūrayata etc, 116
 (p 70), 370 (p 280)
 īprchayam dharunam vījy arşati (*si),
 334
 īprno 'si samprnah (śprnośi samprna)
 prajayā ī pīna, 116 (p 70), 370
 (p 280)
 īpo asmān (mā) mātarah śundhayantu
 (śundhantu, śudayantu), 241
 īpo gheśu jāgrata (īpo jāgrta), 116
 (p 69), 193
 īpo devīr ghṛtamīvā ū īpāh (ghṛtam
 id īpa īsan), 218
 īpo devīl śuddhāyuvah udhvam,
 210 a
 īpo devīl śundhata etc, 30
 īpo devīl svadantu (ssadantu) svāttam
 etc, 329 (p 225)
 īpo devesu jāgratha, 116 (p 69), 193
 īpo bhadra għṛtam id īpa īsan (īsuh),
 218
 īpo malam iva prānaikṣit (prānijan),
 204, 361
 īpo īmītam etha ('imītam asi), 358
 īpo havishu jāgrta, 116 (p 69), 193
 īptam mahāt, 246
 ī piyāyantu (*ti) hhuvanasya gopāh
 116 (p 68)
 īprā (īprād) dyūvāpīthivī antarikṣam,
 24, 202
 īprinīneū vījhata arātum, 250 (p 166)
 ī harhi skdatu sunsat, 341
 īhhur anyo 'pa ('va) padystām, 156
 ī mātarā sthāpayase jīgatnū, 76, 116
 (p 72), 362
 ī mā prānena saha varcasā gamet
 (gam), 174, 207
 ī mā varco 'gninā dattam etu, 130
 ī mā statasya stufam (stotrasys
 stotram) gamyāt (gamet), 175
 ī me graho bhavatv (graḥā bhāvantv)
 ē puroruk, 349 (p 257)
 ī modrcah pātām (pāhi), 368
 īyajtām (*jeyātām) ejyū iṣah, 160, 356
 īyantu pitaro manojavasah, 337 (p
 239)
- īyann arthāni kṛnavann apāñsi, 137
 īyātu (īyāntu) yajñam upa no juśā-
 nah (*nāh), 370 (p 278)
 īyātu varadā devi (īyāhi viraje devi),
 329 (p 225)
 īyur dadhad yajñapatāv (*tā) avīhru-
 tam, 250 (p 163)
 īyur dātra edhi, 161, 338
 īyur no viśvato dadhat (no dehi
 jīvase), 168, 341
 īyur me yacha (yachata), 370 (p 278)
 īyur yajñapatāv adhāt (ayām), 250
 (p 163)
 īyur yajñiena kalpatām (*te), 116 (p.
 67)
 īyur viśvāyuh pari pāsatī (pātu) tvā,
 154
 īyus te viśvato dadhat, 341
 īyusmatyā (*tya) reo mā gāta (māpa-
 gāyā, mā satsi) etc, 349 (p 258)
 īyusmantam karota mā (karotu mām,
 kṛnotā mā), 190, 365
 īyuṣmān (*mān, *mān) jaradaştür
 yathāsām (*sat, *sam), 168, 324
 īrāc id dveśah sanutar (dveśo vīsano)
 yuyotu (*ta), 371 d
 īre bādhavaśa (bādhethām) nūrtum
 parācah, 368
 ī robatam (*tho) varuna mitra gartam,
 116 (p 67)
 īrohemam aśmānam, 368
 īrtavā adhipatsya īsan (īrtavo 'dhi-
 patru īsit), 349 (p 255)
 īrtiyai parivittam (*vīvidānam), 87
 īvah kṣema uta yoge varam nah, 136
 ī vah somam nayāmasi, 345 (p 252)
 īvīr bhuvad (bhuvann) arunīr yaśasā
 goh (gāvah), 361
 īviś patbo devayānān kṛnuṣva
 (kṛnuḍhvam), 362
 ī vīśeṣyantām (vīśeṣantām) adityaye
 durevāh, 28, 87
 ī vo rohutah īnavat sudānavah (rohito
 āśnod abhudyāvah), 137
 īvo vījeṣu yam junāh, 145 d
 īvyuṣam jāgrīd aham, 160
 īṣaye 'nnasya no dhehi, 130, 329
 (p 224)

- āśūn iva (huve) suyamān ahva ūtaye .
 (su^o ūt^o), 2, 229
 āṣṭa (āṣṭhāḥ) pratiṣṭhām avīdā dhi
 (avīdo hi, avīdo [^ode, ^odan,] nu)
 gādham, 337 (p 238)
 āśādyāśmin harhiśi mādayadhvam
 (^oyasva, ^oyethām), 367
 āśannī udabhir yathā, 17
 āśanī ā (āśan nah) pāṭram janayanta
 (^otu) devāḥ, 8, 136
 āśidatu (^oāti) kalaśam deva īnduh
 (devayur nah), 152
 āśidatu (^oantu) barhiśi mitro (mi^o
 varuno) aryamā, 296, 355
 āśu gośūpa pṛcyatām, 85
 āsthāpayata mātarām ṣigatnum, 76,
 116 (p 72), 362
 āśmāśu nṛmnam dhāt, 329 (p 225)
 āśyandantām dhenavo nityavatsāḥ,
 250 (p 162)
 āsve yonau ni śidatu (^ota), 365
 āhatam (āhanti) gabhe pasah (^otam
 paso niccalitī), 246
 idā (idāḥ, idāś) stha 349 (p 258)
 ito mukṣilya māmutah (mā pateh), 30,
 104 a, 312
 ity adadāh (^odāt), 329 (p 223)
 ity apacah (^ocathāḥ), 53
 ity amum samgrāmam shan (ajayat,
 ajayathāḥ), 79, 329 (p 223)
 ity ayajathāḥ (^ojata), 329 (p 223)
 ity ayudhyathāḥ (^oyata), 329 (p 223)
 idam vatsyāmo hhoh (vatsyāvah),
 344, 367
 idam varco (ādho) agnīnā dattam
 āgāt (^oāgan), 130
 idam vātēna sagarena rakṣa (rakṣatu),
 329 (p 223)
 idam vām tena prīnāmi, 119, 325
 idam śreyo 'vasānam yad īgām (^onam
 īgānma devāḥ), 346
 idam no havir abhi gr̄nāntu viśve, 337
 (p 236)
 idam asmākam bhujā hhogāya bhūyāt
 (^oyāsām), 312
 idam sham rakṣo 'va hādhe, 222, 280,
 345 (p 250)
 idam sham tam nirmāṇā etc , 121
- idam aham amum (amusyā—) .
 prakṣipāmī (^onomi), 191
 idam sham mām kalyānyai nayāni
 (^omi, dadāmi), 118
 idam ue chreyo 'vasānam īgām, 346
 idam pitṛbhyaḥ pra hārāmi (^orema)
 barhīḥ, 121, 345 (p 249)
 idam brahma punimāhe, 30, 116 (p 68),
 302, 332 (p 234)
 idam me karmedam (ms 'yam) vīryam
 putro 'nusamtanotu (^otanavat), 152
 idam me pṛavatā vacaḥ, 261
 indra enāni (enam) parāśarīt, 278
 indrah karmasno 'vatu, 354
 indram sa ṣchātu yo . 'hhidāsatī, 124
 indram sa diśām ṣchātu yo .
 'hhidāsatī, 124
 indram samatsu bhūṣāta, 300, 365
 indra karmasno 'vata, 354
 indraghoṣas (^ośās) tvā vasubhīḥ (vasa-
 vah) purastāt pātu (pāntu), 349
 (p 256)
 indram karmasy avatū (āvatam, ^ota),
 354
 indra tvad yantu (^otu) rātayāḥ, 116
 (p 68)
 indravanta (^otah) stuta (studhvam), 75
 indravantū (^oto, ^otau) havr idam
 juṣethām (juṣantām), 371 c
 indravanti vanemahi (vanāmaha), 121
 indra vājām jaya, 130, 329 (p 225)
 indra sōdāśūn devesv asī, 116
 (p 69)
 indra somam imam piḥa (somam piḥā
 imam), 261
 indras te soma sutasya peyāh (^oyīt),
 262 a
 indrasya tvā jāthare sādayāmī (da-
 dhāmī), 231, 315
 indrasya tvā marutvato (tvendriyepa
 vratape) vratenā dadhī (^odhāmī),
 49 a
 indrrasya bhāga stha (hhāgo 'si), 370
 (p 277)
 indrasya manmahe śāśvad id asya
 manmahe, 346
 indrasya manve prathamasya prace-
 tasāḥ, 346

- indrasya sakhyam amṛtavam aśyām
(ānāśa), 142, 311
- indrā samatsu bhūṣatu, 300, 365
- indrānuvinda ("viddhi) naś tāni, 192
- indrāpuṣnoḥ priyam apy eti (etu)
pāthah, 116 (p 68)
- indrāya tvā śrīmo' dadāt (śramodadat),
193, 266
- indrāya devebhyo juhutā (juṣatām,
juhutām) havih svāhā, 77, 365
- indrāya pathibhūr vahān (vaha), 153,
365
- indrāya suṣuvur (indrāyāsuṣuvur)
madam, 220, 267
- indrāvatam ("vathuh, "vaduh) kar-
manā (kāvyaɪ) dansanābhīh, 218,
372 b
- indriyam me viryam mā nūr vadhih
(vadhiṣṭa), 79, 329 (p 227)
- indriyāvatim adyāham vācam udy-
āsam etc, 104 y
- indrena yujā (sayujā) pra mṛṇita
(pranītha, pra mṛṇītha) śatrūn, 116
(p 67)
- indro jayāti (jayati) na parā jayātai
(jayate), 117
- indro marutvān sa dadātu tan me
(dadād idam me), 97, 156
- indro yajvane pññate ca śikṣati (gññate
ca śikṣate), 79
- indro vājām ajayit, 130, 285, 329
(p 225)
- indro vide tam u stuṣe (stuhi), 75,
165, 307
- indro vṛtrāṇi jighnate (jaṅghanat),
236
- indro vo 'dyo parāśaraīt, 278
- indrauṣṭhaujiṣṭhas (indrauṣvann
ojaśvāns) tvam deveṣv asī, 116 (p 69)
- imam yaṣṭiām abhi gṛṇīta viśve, 337
(p 236)
- imam yaṣṭiām avantu no ghṛtāciḥ
(avatu yā [no] ghṛtāci), 349 (p 256)
- imam yaṣṭiām mimikṣatām ("tam),
337 (p 236), 341
- imam no yaṣṭiām vihave juṣasva
(śñotu), 329 (p 228)
- imam agne camasam mā vi jiḥvarah
(jīvā), 271
- imam aśmānam ī roha, 368
- imam paktvā sukṛtām eta lokam, 365
- imam me agadam kṛta (kṛdhī), 376
(p 280)
- imām su nāvam āruham, 133, 205, 308
- mā nu kam bhuvanā siṣadhāma
("dhēma), 169
- ime jīvā vi mṛtar āvavṛtran (āvavar-
tin), 66
- ime ye dhiṣnyāśo agnayo. kal-
patām (kalpantām), 241
- imau pādāv avaniktau, 236, 247
- imau viryam (rayim) yaṣamāṇāya
dhattām ("tam), 332 (p 233)
- iyam vah sā satyā. samadhadhvam
("dadhvam), 370 (p 278)
- iyam vai pitre rāṣṭry ety agre, 116
(p 68)
- iyaty agra īśit (īśih), 337 (p 240)
- iyam eva sā yā prathamā vyauchat
(vyuchat), 268
- iyāḥ pitrye (pitre) rāṣṭry etv (ety)
agre, 116 (p 68)
- iyāñāḥ kṛṣṇo daśabhiḥ sahasraiḥ, 198
- ireva dhanvan ni jajāśa te viśam, 139
- īśā, 349 (p 258)
- iṣā ūrje pipīhi (pavate), 116 (p 72)
- iṣāṁ tokāya no dadhat (dadhat),
337 (p 240)
- iṣam ūrjam yaṣamāṇāya dhehu (duh-
rām, dattvā), 371 d
- iṣam ūrjam sam agrabham ("bhīm),
203, 262 d
- iṣam ūrjam anyā vakṣat (vākṣit), 167,
277
- iṣam ūrjam aham ita īdām (ādade,
īdī), 48, 219
- iṣam piñva, 33
- iṣam madantah pari gām nayadhvam
(nayāmah), 51, 116 (p 68), 307
- iṣe piñvasva, 33, 192
- iṣe pipīhi (pipīhi), 192, 270

- iṣṭāpūrtam sma kṛṇutāvir ("taru kṛṇu-tād āvir) asmai, 152, 254
 iṣṭāpūrte kṛṇavāthāvir ("vathāvir, kṛṇutād āvir) asmai (asmāt), 152, 254, 262 e
 iha kṛṇmo harivo medinam tvā, 190
 iha pūṣā ni śīdatu, 116 (p 68)
 iha rama (ramah, ramasva, ramatām), 79, 329, (p 222)
 iha sūrya ud etu te, 116 (p 72)
 iha sphātiṁ sam ā vahān (vaha), 153, 371 d
 ihi tisrah parāvatah, 329 (p 221)
 ihi tisro 'ti rocanāh, 329 (p 221)
 ihi pacī janān ati, 329 (p 221)
 ihehaiśām kṛnuhi (kṛnuta) bhojanāni, 362
 ihaiva kṣ̄mya edhi mā prahāsīr ("sln) etc , 342
 ihaiva rātayah santu (santu etc), 116 (p 72)
 ihaiva stam mā vi yauṣṭam (yoṣṭam), 277
 Iyānah kr̄sno daśabhiḥ sahasraih, 198
 Isānam tvā śuśrumo ("mā) vayam, 262 c
 uktham vācīndrāya (uktham avāci") 267
 ukthaur havāmahe paramāt sadhas-thāt, 2, 4 n , 78, 121
 ukthyām vācīndrāya ērvate tvā, 267
 ukhām sravantīm agadām akarma (agamna), 312
 ukhām kṛnotu (karotu) ūktyā, 190
 ugraṁ vaco apāvadhīt ("dhib, "dhim), 302
 ugraṁ sahodām iha tam huvema (huve), 345 (p 250)
 ugraṁ huvema paramāt sadhasthāt, 2, 4 n , 78, 121
 ugraṁ cettāram adhirājam akran (akrata), 41
 ue chukrena ūociṣā dyām inakṣan ("ksat), 250 (p 164)
 ue chvācasva (chma") pṛthri mā ni bādhathāh (vi bādhithāh), 210 c
 uta gāva ivādanti ("dan), 229
 uta trātā ūivo bhavā (bhovo) varū-thyah, 23, 107, 154
 uta tvā gopā adṛśan, 252
 uta prahām atidivyā jayāti (atidivā jayati), 117
 utādītsantam dāpayatu prajānan, 112, 116 (p 68)
 utam anamnamuh (uteva namnamuh), 267
 utānam gopā adṛśan (adṛśan), 252
 utkransyate (utkrāmyate, utkrām-yate) svāhā, 287
 uttamam nākam ("me nāke) adhi rohayemam ("yainam, rohemam), 238, 241
 uttame nāka iha mādayantām ("yadham), 160, 241, 303, 329 (p 222)
 uttiṣṭhans tretā bhavati, 232
 ut tiṣṭhata ("tā) pra taratā sakhāyah, 261
 ut tiṣṭha (utthāya) bṛhatī (bṛhan) bhava, 250 (p 167)
 ut te stabhnāmī (tabhnomi)pṛthivīm tvat pari, 191
 utthitas tretā bhavati, 232
 ut sūryo diva eti, 116 (p 72)
 ut srjata (srja) gām, 329 (p 228), 347
 ud akramid dravindodā vājy arvā (ud akrāmit, Pratila), 277
 ud asāv etu sūryah (asau sūryo agāt), 130
 ud asthām amrtān anu, 345 (p 250)
 ud asthāmāmṛtā vayam (abbhūma), 345 (p 250)
 udāne nivīsyamṛtam butam, 246
 udāne nivīṣṭo 'mṛtam juhomī, 246
 ud id vapatu ("ti, it kṛṣati) gām avim, 116 (p 71)
 ud irayathā ("tā, "ta) marutah samud-ratah, 18, 261
 udgrābhēnod agrabhīt (ajigrabhat, ajigrabham, ajigrbham), 201, 271, 281, 312
 ud dharsantām maghavan vājināni, 30, 241, 365
 ud dharsaya maghavann (satvanām) ayudhāni, 30, 241, 365
 udno dattodadhum bhūntta (dehy udadhim hundhi), 370 (p 277)

- ud rathānām jayatām yantu ghoṣāḥ
("tām etu ghoṣah), 349 (p 258)
- ud vandanam airatam dātānābhīḥ
(airyatam svar dṛēe), 240
- ud vām prkṣāso madhumanta irate
("manto asthuh), 221, 230
- ud vīrānām jayatām etu ghoṣah, 349
(p. 258)
- un namhhaya pṛthvīm, 238
- (om) un nayāmī ("ni), 119
- upa para yantu (yanti) naro agnirūpāḥ,
116 (p 68)
- upa preta jayatā narah, 261
- upamañkṣati syā ("sye 'ham) sahlasya
madhye, 79, 321
- upa yantu mām devaganāḥ, 349 (p 258)
- upa vām jhvā gṝtam ā caranyat, 104 x
- upavesopaviddū nah, 236
- upa śrāvat (śruvat) subhagā yajñe
asmīn, 23, 167
- upasadyo namasyo yathāsat ("yo
bhaveha), 153, 337 (p 238)
- upasṝjan (upa sr̄jan) dharunam etc.,
250 (p 164)
- upasṝjāmi (upasṝstah), 246
- upa stuhi (snuhi) tam nṝmnām athad-
rām, 252
- upahūtā upahvayadvām (upahūto-
pahvayava), 349 (p 255)
- upātānā sam amṛtatvam ānat
(asyām), 133, 313
- upatu mām devasakhah, 349 (p 258)
- upo ha yad vidathām vājmo guh
(gūh), 252 h
- ubhavor lokayor ṛddhvā (ṛdhnomi),
250 (p 167)
- ubhe yat tvā bhavato rodasi anu
(tvā rodasi dhāvatām anu), 125
- ubhau lokau sanem (sanomy) aham,
121, 191
- uruvyacā no mahisē śarma yañsat
(yachatu), 106, 154, 184
- uro vā padbhīr (padō) īhate ("ta), 229
- urvi rodasi varivās (vah) kṝnotam
(kr̄putam), 275
- ulūkhala grāvānq ghoṣam akṝta
(akurvata), 217, 229, 230
- uṣarhhud hhūd atathr jātavedāḥ, 287
- uṣasa śreyasi-śreyasir (uṣasah śreyasir-
ére") dadhat, 250 (p 163)
- uṣā no ahna ā bhajāt (ahne pari
dadātu), 97, 152
- uṣām-uṣām śreyasim dhehy asmai, 250
(p 163)
- uṣo dadṝkṣe na punar yativā, 329
(p 222)
- uṣenā vāya udakenehi ("naidhi, vāyav
udahenehi, vāyur udakenet), 136,
329 (p 226)
- ūrjam no dhehi (dhatta) etc., 370
(p 278)
- ūrjam pinva (ūrje pinvasa), 33, 192
- ūrjā me hhagavah saha janīṣṭhāḥ
(bhagavantah sahājanudhvam), 349
(p 257)
- ūrje pipīhi (pipīhi), 192, 270
- ūrjo bhāgām pṛthivīyā yāty ("vīm ety,
ety) āprān, 116 (p 68)
- ūrdhvayā diśā (diśā saha) yajnah
mārjyatām ("yantām), 355
- ūrdhvās tāsthau nārū ava glāpayanti
("ta), 120
- ūrdhvās tiṣṭhan mā divā svāpsih,
79, 211
- ūrdhvām enām (śirdhvām enam) uc-
chrayatāt (chrāpaya), 241, 254
- ūrdhvā yasyāmatr hhā adiduyutat
(atidyutat) savīmanī, 199, 201, 268
- ūrdhvāyām diśi yajñāh .. mārjayan-
tām ("yatām), 355
- ūrdhvo adhvārā asthāt ("ra āsthāt,
"re sthāt, "re sthāt), 132, 337 (p
236), 338
- uṣā dadṝse na punar yativā, 329 (p
222)
- ṝtām satye 'dhām (dhāyi), 85, 266
- ṝtavo 'dhipataya āsan, 349 (p 255)
- ṝtasya nābhāv adhm (abhi) sam punāmī
("ti), 313
- ṝtasya patnīm avase huvema (havā-
mahe), 2, 78, 121
- ṝtasya panthām anv emi (eti) hotā, 318
- ṝtasya yonā (yonau) mahisā aheṣata
(ahiṇvan), 79, 216, 217
- ṝtān mā muñestāñhasah, 355

- ṛtunā somam pīhatam ("tām, "tu),
 329 (p 228), 363
 ṛtuhūh prahhuh (prāhhavat), 248
 ṛtūn (ṛtūn) anyo vīdadhaj jīyate
 punah (jīyase navah), 337 (p 239)
 ṛtenāsyā nīvartaye ("ya), 66, 116
 (p 70), 304
 ṛdhag ayā (ayād) ṛdhag utāśamīṣṭhāh
 ("ṣṭa), 337 (p 241)
 ṛṣabha janayanti ("tu) ca (nah, nau),
 123
 ṛṣayah (sc ṛṣyantu), 238
 ḫṣayas tvā prathamajā prathantu,
 33
 ṛṣir hotā ny asīdat (ni śasūdā) pītā nah,
 218
 (om) ṛṣīś tarpayāmu, 238
 ekapadī dvipadī prathatām svāhā,
 361
 ekapadīm dvipadīm .. prathantām,
 361
 ekapādām dvipādām prathantām,
 361
 ekaśapham asītyate ("śaphā paśavo
 'ṣpiyanta), 349 (p 255)
 ekā sati bahudhoṣo vy uchasi (ucha),
 116 (p 67)
 etam yuvānam patum (pari) vo dadāmī,
 345 (p 251)
 etam vo yuvānam prati dadhmo atra,
 345 (p 251)
 etam jāñītha (jāñītā, "ta) parame
 vyoman, 14, 104 s, 254, 275
 etad brahmān upavalbhāmāsi (apa",
 upabhalhāmahe) tvā, 79
 etad vām tena prināti ("ni), 119, 325
 eta pītarō manojavāh, 337 (p 239)
 etam aśmānam ātiṣṭhatam, 368
 etasya vittāt, 68
 etā asadan sukṛtasya loke, 369
 etām sthūnām pītarō dhārayantu ("ti)
 te, 116 (p 69)
 ḫtān ghnataitān ḫgnita (hataitān
 badhnita), 193
 etāv asadatām, 369
 etu tisrah parāvatah, 329 (p 221)
 etu tisro 'tī rocanā, 329 (p 221)
 etu pacī janān ati, 329 (p 221)
- ete nānuvaṣaṭkṛtāh, 144
 edam barhū mī śīdata (śīda nah), 370
 (p 277)
 edhantām jñātayo mama (edhante
 asyā jñātayah), 116 (p 67)
 edhasva (edhāsam) yamarājasu
 ("rājye), 152
 edho 'sy edhiṣīmāhu ("śīya), 346
 ena enasyo 'karam ("rat), 315, 345
 (p 251)
 enāś (enānsi) cakrmā vayam, 345 (p
 251)
 enām śīśū krandaty ā kumārah, 116
 (p 73)
 emam panthām arukṣāma, 345 (p 249)
 emūm anu sarpa, 25, 116 (p 72), 364
 evam garhham dadhāmi te 'sau (te,
 dadhātu te), 116 (p 72), 302
 evam tam garbham ā dhehi, 30, 302
 evam tvam garbham ā dbatsva, 30, 302
 evam aham āyuṣā samindhe (sam-
 edhiṣya), 121, 238
 evam mām āyuṣā sameadhaya, 121,
 238
 evā tvam asmat pra muſicā vy aňhah,
 362
 evā dadhāmi te garbham, 302
 evo 'sv asman muſicatā vy aňhah, 362
 eṣā ma ādityaputras tan me gopāyasa,
 see tan me gop"
 esā vas sā satyā samadadhvam, 370
 (p 278)
 eṣu vānaspatyeṣu ye 'dhi taſthuh, 231
 eṣu vṛkṣeṣṭ vānaspatyeṣv īsate, 231
 ehy aśmānam ā tiṣṭha, 368
 aido me bhagavo 'janīṣṭhā maītrā-
 varunah (aīdā me bhagavanto 'jan-
 īdhvam maītrāvarunāh), 349 (p 257)
 andra udāno aṅge-aṅge nūdhitah
 (nūdhithe), 248
 andrah prāno aṅge-aṅge nūdhitah (nū-
 dedhyat, nūdhitah), 236, 248
 andro 'pāno (vyāno) aṅge-aṅge vib-
 obhuvat (nībo", nūdhitah), 248
 om svadhocyatām, 248
 o cīt sakhyam sakhvā vavṛtjām, 323
 ojaśvantam mām kuru (krnuhi),
 186, 190, 255

- ojo mayi dhehi (me dāh), 158
 om stuta (studhvam), 75
 om kuruta, 41, 347
 om aham vatsyāmi bhoh, 344, 367
 om utsṛjata ("tu"), 329 (p 228), 347
 oṣadhayah prāvata vācam me, 261
 oṣadhayah sam vadante (sam ava-
 danta), 225, 229
 aulabā ("va) it tam upā hvayatha
 ("ta), 19
 aulūkhalā grāvāno ghoṣam akrata, 217,
 228, 230
 aulūkhalā sampravadanti grāvānah,
 229, 230
 kataro menum prati tam mucute
 (musicāte), 192, 210 b
 kati kṛtvā prānati cāpānati ca (prā-
 niti cāpa cānūti), 193
 kadā sutam tr̄ṣṇā oka ī gamah
 (gamat), 332 (p 231)
 kanīkhunad iva sāpayan, 236, 239
 karat (karan), 370 (p 279)
 karotu pūrusu priyam, 130, 302
 karotu viśvacarṣanī, 190
 karomi te prājāpatyam, 190
 karpañbhyām bhūri vi śrūvam (bhūri
 śūruve), 141
 kalpayatam daivī viśāh kalpayatam
 mānuṣh, 238
 kas tvā yunakti sa tvā yunaktu ("ti),
 116 (p 71)
 kas tvā vi muficati sa tvā vi muficati
 ("tu), 116 (p 71)
 kāmam (kāmah, kāmas) samudram ī
 viśa (viveśa, viśat), 8, 104 i, 338
 kāmam duhātām iha śakvaribhuh, 21,
 329 (p 224)
 kūm svid vanam ka u sa vṛkṣa āsa (āśit),
 218
 kim it te viśno paricakṣyam bhūt
 ("cakṣi nāma), 249
 kuru, kuruta, kurudhvam, kuruṣva,
 41, 347
 kurvato me mā kṣeṣṭa ("thāh, me
 mopadasat), 329 (p 223)
 kurvāno anyān adharān sapatoñ, 190
 kṛnutam lakṣmāśvinā, 130, 329 (p 222)
 kṛnuta dhūmam vṛṣanam sakhāyah, 275
 kṛnutām tāv adhvarā jātavedasau,
 154, 351, 356
 kṛnotu dhūmam vṛṣanam sakhāyah,
 275
 kṛnotu viśvacarṣanī, 190
 kṛnotu so adhvarāñ ("rā) jātavedāh,
 154, 351, 356
 kṛnomi tubhyam sahapatnyai vadhu,
 190
 kṛnomi te prājāpatyam, 190
 kṛnvāno anyān (etc) adharān sapat-
 nān, 190
 kṛtam cid enah pra mumugdhy (mu-
 muktam) asmat (asmāt), 368
 kṛtān nah pāhy anhasah (enashah), 355
 kṛtum susasyām ut kṛṣe (kṛdhī), 41,
 165
 ketumad dundubhūr vāvadītū ("tu), 116
 (p 69)
 kratum punata (punita) ānuṣak, 370
 (p 280)
 kratum punita ("sa) ukthyam, 329
 (p 225)
 krāndān devāñi ajijanat ("nah), 328
 krāndān devo na sūryah, 250 (p 164)
 krūram ānanśa (ānāśa) martyah
 (martah), 280
 kṣatrapānām kṣatrapatir edhi (asi), 116
 (p 66)
 kṣinomī (kṣināmi) brahmaṇāmītrān,
 191
 kṣudhe (kṣuttiṣnābhyām tam) yo gāñ
 upatiṣṭhati ("te), 76
 kṣetrasya patni adhi no bruvāthah
 (bruyātām; adhi vocatām nah),
 104 x
 kṣeme tiṣṭhāti (tiṣṭha, tiṣṭhatu, tiṣ-
 ṭheti) ghṛtam ukṣamāñś, 104 b, 329
 (p 225)
 ganāñ (ganā, gansur) me (mā) mā vi
 titīṣah ("sat, "sata, tr̄ṣṇā, vy ari-
 riṣah), 146, 182, 201, 238, 337 (p 238),
 371 d
 gandharvo dadad ('dadad) agnaye
 ("vo 'gnaye 'dadāt), 193, 266
 gamat sa (gamema) gomati vraje, 174,
 243 a, 324

- garbhām sravantam agadam ("tīm
agadām) akah (akarma), 312
gārhhām dadhāthām te vām sham
dade, 49 a
garbhān prīni (prināmi), 304
gām copasṛṭām vñhāram cāntarena
mā samcāriṣṭā, 329 (p 224)
gātum vittvā gātum ihi, 370 (p 279)
gātrānām te gātrahājo bhūyāśma
("bhāg bhūyāśam), 345 (p 250)
gāyatrena chandasā pṛthivim anu vi
krame, 230, 313
gārhapatya un no neśat ("tyā un
neśatu), 154
gāvo hhago gāva īndro me achān
(achāt, mā ichāt), 206
gāvau te sāmanāv itah (aitām), 229
gṛdhrah suparnah kūnapam ni sevati
(sevase), 79, 332 (p 232)
gṛhān ("hān) gopāyatām (jugupataṁ,
ajūgu") yuvam, 267, 271
gṛhān āgām (aimi, emi) manasā mod
amānah (ete), 230
gṛhāmā bibhīta mā veḍadhvam (vepi
dhvam), 182, 211, 258
gṛhā māsmad bibhitana, 258
gopū me stām (nah stha rakṣitārah),
357
gopāyañ ca tvā jūgrīñ ca rakṣatām,
42
gopāyata ("tam, gopāya) mā, 357, 367
gopāyamānam ("naś) ca me rakṣa
mānam ("naś) ca gopāyetām
("yatām), 42
goptryo me stha, 357
grāham grāhīta ("nāti) sānasum, 43,
121
grūmam sajānayo gachanti (grūmān
sajātayo yanti), 116 (p 73)
grāvāvādīd (grāvā vaded) abhi som
asyānūsum ("sunū), 133
ghananā hanmī vṛśicakam, 246
gharmam ḥocantah ("ta, "tam) prava
neṣu (pranaveṣu) hūbhrataḥ, 250
(p 165)
gharmam ḥīnāntu prathamīya dhūsy
ave ("ti: prathamasya dhūsch), 116
(p 68)
- gharmam apītām aśvinā . 130, 329
(p 226)
gharmam pāta vasavo yajata ("ta,
"trā) vāt (veṭ, vaṭ), 261
gharmas triśug vi rājate (rocate),
116 (p 72)
gharmasyaṅkā savitaikām ni yachati
("te, "tu), 61, 116 (p 67)
ghasat, "san, "santu, ghastu, 104 m
ghrtam duhata (duhrata) hīśram, 252
ghṛtāpruṣas tvā sarito vahanti (harito
vahantu), 116 (p 69)
ghṛtāpruṣo haritas tvāvahantu, 116
(p 69)
ghṛtam mūnikās ("kṣire) ghṛtam asya
yonih, 315
ghṛtasya dhārā madhumat pavante
("tām), 116 (p 69)
ghṛtena dyāvāpṛthivī ī pṛneṭhām
(pṛna, pṛṇāthām svāhā, "pṛthivī
pūryethām), 85, 87, 300, 363
ghṛtena dyāvāpṛthivī prornuvāthām
("tām, prornvāthām), 21, 329 (p
223)
ghṛtena dyāvāpṛthivī vyundan (vy
undhi), 84
ghṛtena sitī madhunā samaktā (sama
lyatām), 144
ghoṣenāmīvāñ cātayata ("vāñ cāta
yadhvam), 79
ghnātā (ghnānto) vītrāny aprati, 250
(p 163)
cakṣur asya mā hīnsih, 304
cakṣur me tarpayata ("ya), 370 (p 277)
cakṣur yaṣienā kalpatūm ("te), 116
(p 67)
cakṣuṣu ni cikīṣate ("ti), 79
cakṣuṣpūś cakṣur me pāhi (pātu), 337
(p 237)
cakṣus te mā hīnsāśam, 304
catusṭome abhavat ("mam adadhūd)
yā turīyā, 361
catusṭadim anv emi (aitad) vratenna,
229, 313
catusṭrūṣat tantavō ye vi tatnre, 231
candkhudat yathūsapam, 236, 239
candramū nṛkṣentrāir anu tvāvīt (tvā
vatu), 127

- caraty ananuvratā, 231, 250 (p 165)
 caratv āśino yadi vā avapann api, 250
 (p 165)
 caritrāns te mā hiṇsiṣam, 304
 caritrāns te śundhāmī, 246
 caritrān asya mā hūṇih, 304
 cārum adya devebhyo vācam udyāsam,
 104 y
 citrā (citrās) citram (citrām, citrān,
 citrā) asūt (asuvan), 349 (p 257)
 citrehur abhrar upa tuṣṭhato (*tho)
 rayam, 21, 337 (p 241)
 chandonāmānam (*mānānām, *mānām)
 sāmrājyam gacha (gachet, ga-
 chatāt), etc , 104 t, 160, 254, 337
 (p 242)
 chinttam śuro api pr̄ṣṭih ēṇitam, 371 h
 jagatyānam (*tyenam) vilṣv ā veṣa-
 yāmāh (*mī, *mī), 118, 345 (p 249)
 jagṛhīmā (jagṛbhīmā, *bhīmā) te dak-
 śinam indra hastam, 345 (p 252)
 jaghnān upa jighnate (*tu, *ti), 79,
 116 (p 72)
 jajanad indrami indriyāya avāhā, 273
 jajnānāh sūryam apinvo arkaḥ, 31,
 232, 238
 jajnānāh pūtadakṣasā, 87
 janam ca mītro yataḥ bruvānah, 240
 janayan sūryam apinvo arkaḥ, 31, 232,
 238
 janayas tvā pacantukhe, 53, 349
 (p 257)
 janiyanti nāv agravah, 243, 250 (p 167)
 janīṣṭa (*svā, *ṣva) hi jenyō agre
 ahnām, 130, 261, 337 (p 241)
 janīyanto nv agravah, 243, 250 (p 167)
 jayatābhītvarim jayatābhītvaryāḥ, 154
 jayanta upaspr̄śatu (jayantopā spr̄śa),
 337 (p 238)
 jarām gachāsī (gacha, su gacha) pari-
 dhatsva vāsah, 152
 jāgatena chandasā dīvam anu vi krame,
 230, 313
 jāgaritāya (jāgrītāya) svāhā, 281
 jāgrīvī ca mārundhātī cottarād (*tar-
 ato) gopāyatām, 42
 jātah pṛchad (pṛchād) vi mātaram, 9,
 137
 jātavedah punīhi (punāhi) mā, 275
 jātavedo vahemam (vahasvainam)
 sukṛtām yatra lokah (*āh), 67
 jānīta smainam (jānītād enam) parame
 vyoman, 14, 104 a, 254
 jīvan (jīvā) gaviṣṭaye dhiyāḥ, 250
 (p 167)
 jīhmam cakṣuh parāpatat (*tāt), 145 d
 jīvam devebhyo uttaram st̄nāmī, 345
 (p 249)
 jīvān eva prāti tat te (pratidattate)
 dadāmī (dadāmī, *mī), 118
 jīvā jīvantīr upa vah sadema, 345
 (p 251)
 jīvātī (*tu, jīvema, *āmī, *āmī), śaradah
 śatam, 98, 103
 jīveyam (jīvāsam), 175
 jīvo jīvantīr upa vah sadeyam, 345
 (p 251)
 juṣatām havīḥ, 356
 juṣatām (juṣasva) havyam śutam,
 371 d
 juṣetām (thām) yaṣīnam iṣṭaye 341
 juṣetām havīḥ, 356
 juṣtām adya devebhyo vācam udyāsam
 (vācam va...ṣyāmī), 176
 juṣṭe juṣṭim te 'ṣīya (gameya, *yam),
 41 a
 juhota (*tā) pra ca tuṣṭhata, 261
 jeṣat (jeṣah) svarvatīr apah, 94, 131,
 341
 jeṣathābhītvarīm jeṣathābhītvaryāḥ,
 154
 jaṭīrāyā (*tryāyā) viśātād u mām
 (*tām mām, *tān mām), 254
 jñātāram me vindā (vindata), 349 (p
 257)
 jyok ca paṣyātī (*sī, *ṣati) sūryam
 (*yah), 124, 337 (p 235)
 jyok ca sūryam dṛṣe (dṛṣeyam), 250
 (p 167)
 jyok paṣyēma (*yāt) sūryam ucca-
 rantam, 96, 324
 jyok pitṛṣv āśātai (āśātm), 94, 152
 jyotiṣe tantava āśīṣam āśīṣe (*ste), 324
 ta ā vahanti kavayāḥ purastāt, 67
 tam raksadhvam mā vo dābhāt 361
 tam rakṣasva, 361

- tam vah supritam subhṛtam akarma
 (ahhāṛṣam), 130, 304, 346
 tam vai manyet pitaram mātaram ca,
 36, 79
 tam sarasvantaṁ avase huvema (havā-
 mahe, johavimī), 2, 3, 78 121, 236,
 345 (p 251)
 tam supritam subhṛtam bibhṛta, 130,
 304
 tam sma jānīta ("tha) parame vyo-
 man, 14, 104 s
 tam gopāya ("yasya), 42
 tataś cakṣāthām (cakrāthe) aditum
 ditum ca, 116 (p 73)
 tato dadāti ("tu) dāśuṣe vasūni, 116
 (p 70)
 tato no abhayam kṛdhī (kuru), 100,
 210 a
 tato no mitrāvaraṇāv avīṣṭam, 285
 tato no (mā) vṛṣṭi; āvata ("yāva), 370
 (p 278)
 tato mā dravinaṁ aṣṭu (āṣṭa), 39, 130
 tato me bhadram abhūt, 130
 tato yakṣmam vi bādhadhve (bādhase),
 370 (p 278)
 tat tvam ārōhāso medhyo bhava, 250
 (p 166)
 tat punidhvam yavā mama, 79, 152
 tat puruṣāya ("ṣasya) vādmahe, 68
 tatra cakrāthe aditum ditim ca, 116
 (p 73)
 tatra pūṣābhavat ("bhuvat) sacā, 23,
 217
 tatra rayiṣṭhām anu sambharaītam
 ("retām, "hhavatām), 55, 330, 351
 tatra śravānsi kṛnvate, 231
 tatra havyāni gāmaya (gamaya), 242
 tatremam yaṣṭam yaṣṭamānam ca dhehi
 (dhatta), 370 (p 278)
 tat satyam yad vīram hiḥhṛthah
 ("tah), 21, 337 (p 236)
 tat striyām anu sicyate (śiṣicatu), 85
 tad agnir agnaye dadāt (dadat), 193,
 266
 tad 'agnir devo devebhyo vanate
 (vanutām), 116 (p 70), 154, 191
 tad adya vācaḥ prathamam masīya
 (manslya), 279
- tad anu preta sukṛtām u lokam, 347
 tad asme śam yor arapo dadhātana, 257
 tad asya priyam ahī pātho aśyām
 (asthām), 133
 tad aham nihnave (nihnuve) tuhhyam,
 23
 tad ā roha puruṣa medhyo bhavan, 250
 (p 166)
 tad ud vapati gām avim, 116 (p 71)
 tad gopāyadvam ("yata), 42
 tad vidac charyanāvati, 217
 tantum tanvan (tatam) rājasa hānum
 anv ihi, 86
 tam te duścakṣā māva khyat, 372 c
 tam tvā girah suṣṭutayo vājayantī, 250
 (p 163)
 tam tvā juṣāmahe (juṣa) etc , 346
 tam tvā parameṣṭhūn dadhātu
 (dadhāmī), 324
 tam tvā pra padye, tam tvā pra viṣāmī
 etc , 118
 tam tvā bhaga sarva ij johavimī ("ti),
 291, 314
 tam tvābhīḥ suṣṭutibhīr vājayantah,
 250 (p 163)
 tam tvendragraha prapadye (pravi-
 śāni) etc , 118
 tam dhūrvā yam vayam dhūrvāmah,
 124, 196
 tan nah parṣad (pariṣad) ati dvīṣah, 286
 tan me gopāya ("yasya), 42
 tan me 'rādhī (rāddham), 28, 85, 144,
 248
 tan me rādhyatām (samṛdhyatām,
 samṛddham), 144
 tapate svāhā, 195
 tapasā ye svar yayuh (suvar gatāh),
 248
 tapāno deva rakṣasah, 232
 tapto vām gharma nakṣatī ("tu)
 svahotā, 173
 tapyate svāhā, 195
 tam anu prehi sukṛtasya lokam, 347
 tam ahve vājasātaye, 23, 229
 tam ātman (ātmani) pari gr̄hṇīmahe
 vayam (gr̄hṇīmasiha), 43
 tam ā pṛna (pṛnā) vasupate vasūnām,
 261

- tam u huve vijasātaye, 23, 229
 tam manycta pitaram mātaram ca,
 36, 79
 tayā devatajīngirasvad dhruvah ("vā)
 sida (dhruvāh sīdata, dhruve sīda-
 tam), 367
 tayā devīh sutam ā babbūvuh, 361
 tayānantam kāmam (lokam) aham
 jayāmi, 118
 tayā no mṛda (mṛla) jīvase (no rudra
 mṛdaja), 194
 tayā prattam svadhayā madantu, 116
 (p 71)
 tayā mām indra sam srja (mā sam
 srjāmasi), 116 (p 71), 304
 tayāmṛtavam aśīja, 39
 tayāvahante kavayah purastāt, 67
 tayāham vardhamāno bhūyāsam āpy-
 ayamānā ca, 249
 tava syām śarman trivarūtha udbhit
 (syāma śarmans tri° udbhau), 346
 tasmā indrāya sutam ā juhota
 (juhomi), 116 (p 70), 290, 307
 tasmā u rādhah kṛnuta praśastam
 (kṛnuh supraśastam), 370 (p 277)
 tasmā u havyam gṛtavad vidhema
 ("vaj juhota), 160, 307
 tasmād dhānyan na parah kim canāss,
 231
 tasmād vai nānyat param asti tejah,
 231
 tasmān nah pāhy (pītām) añhasah, 368
 tasmin, see tasmin
 tasminī chām ca vākṣva pari ca vākṣva,
 79, 164
 tasmin ("mins) tad eno vasavo ni
 dhetana (dhettana), 210 a
 tasmin devā amṛtā mādayantām ("te),
 116 (p 67)
 tasmin pīśān pratimūncāma etān, 345
 (p 251)
 tasmin vayam upahūtās tava smah
 (sma), 25, 262 c
 tasmai tvam stana pra pyāya, 32
 tasmai devī adhi bravān (bruvān),
 23, 167
 tasmai devā amṛtāh ("tam) sam vya-
 yantām ("tu), 70
- tasmai viśah svayam evā namante
 ("ti), 50
 tasmai sūryāya sutam ā juhota
 ("homī), 116 (p 70), 307
 tasmai somo adhi bravat (bruvat), 23,
 167
 tasmai stanam pra pyāyasva, 32
 tasya tīmpatam abāhābhū, 195
 tasya te bhaktivānsah syāma (bhakti-
 vāno bhūyāsma, te vayam bhūyi-
 ṣṭhabhāgo bhūyāsma), 175
 tasya doham aśīmāhī (aśīya, aśīya te),
 345 (p 250)
 tasya na iṣṭasya prītssya dravine-
 hāgameḥ, 104 u, 332 (p 232)
 tasya nāmnā vrācāmī (vrāscāvo) etc.,
 356
 tasya no rāsva tasya no dhehi (dāh),
 158
 tasya bhājyatēha nah, 370 (p 279)
 tasya mū yajñasyeṣṭasya vītasya drav-
 inehāgamyāt, 104 u, 332 (p 232)
 tasya meṣṭasya vītasya dravinehāgam-
 yāt ("meh, dravīnam ā gamyāt),
 104 u, 332 (p 232)
 tasya yajñasyeṣṭasya svīṭasya dravi-
 nam magachatu, 104 u, 332 (p 232)
 tasya vīttāt (vītsva), 68
 tasyāgne bhājyeḥa mā, 370 (p 279)
 tasyāyam āyuṣāyuṣmān astv asau, 303
 tasyā te bhaktivinab syāma (bhakti-
 vāno bhūyāsma, "vānō bhūyāsma,
 bhāgam aśīmāhī), 175
 tasyā te sahasrapoṣam puṣyantyāś
 caramena paśūnā krīnāmī 85, 116
 (p 71), 250 (p 164)
 tā ubhau caturah padah samprasāra-
 yāva, 25, 79, 118
 tā enām pravīdvānsau śrapayatam,
 293, 332 (p 231)
 tāḥ prācyā ("cīr) ujjigābire ("hīre,
 "eyah sampīgālre), 262 ;, 272
 tān ādītyān anu madā (madāt)
 svastaye, 24, 153, 315
 tāns te paridādāmy aharī, 345 (p 252)
 tām gopayasva, 42
 tā devir devatremah yajñām nayata
 (kṛtvā, dhattā), 250 (p 164)

- tāñi te paridadmasi, 345 (p 252)
 tāñi no 'vantu, 369
 tā no mrdāta (mṛ¹) Idṛśe, 152, 367
 tāñi te paridadāmū aham ("dadāmi"), 345 (p 252)
 tāñi te vācam īṣya īdatte (īdade), 325
 tāñi dhīrāsaḥ kavayo 'nudiśyāyajanta, 223, 229
 tāñi dhīrāso anudīṣya ("dīṣya) yajante
 (anudīṣyāyajanta kavayah), 223, 229
 tāñi nah pūṣañ , see tāñi pūṣañ
 tāñi rakṣadhvam mā vo dabhan, 361
 tāñi sma mānuvaṣat̄krthā, 144
 tāñi hir ā vartayā punah, 304
 tāñi hir vahinam sukṛtām u lokam
 (vahemam sukṛtām yatra lokāh), 152
 tāñi hir samrahdham anv avindan (sam-
 rahdho avīdat) ṣad urvih, 217, 381
 tāñi hya enā ni vartaya, 304
 tāñi hyas tvā vartayāmāsi, 304
 tāñi hyām (tā° vayam) patema sukṛtām
 u lokam (pathyāsma sukṛtasya
 lokam), 175
 tāñi adya gātham gāsyāmī ('mah), 345
 (p 250)
 tāñi u dhīrāso anudīṣya yajante, 223,
 229
 tāñi (tāñi nah) pūṣañ ("ṣañ) chivata-
 mām erayasa, 40
 tāñi imam paśum śrapayatām pravid-
 vāñsau, 293, 332 (p 231)
 tāñi imā upa sarpatah, 25, 116 (p 72),
 364
 tāñi svasṛ (svasür, svar) ajanayat
 (ajanān) pañica-pañica, 241, 359
 tāñi tvā (tvā devīr, tvā devyo) jarase
 ("sā) sam vyayantu ('yasva), 70,
 339, 365
 tāñi (tā°) sam dadhāmī ("ātu, tanomī)
 haviṣā (manasā) gṛhṇeta, 116 (p
 73), 312
 tigmāyudhāya bharatā śrnotu nah
 ('śrnotana), 258, 258, 365
 tirah purū cīd arnavam jagannān ("vān
 jagamyāh), 250 (p 164)
 tiraś cittāni (cittā) vasavō jighānsati,
 124
 tirah satyāñi maruto jighānsat, 124
 tiro mā santam īyur mā pra hāśit
 (santam mā pra hāśih), 338
 tiro mṛtyum dadhatām (dadhmahe)
 parvatena, 116 (p 69), 318
 tiro me yajñā īyur mā prahāśih ('sīt),
 338
 tiśhantam ava gūhati ('sī), 329 (p
 224)
 tiśhanti svāruho jathā, 116 (p 71)
 tiśhanti hatavartmanah ('tu hata-
 varcasah), 116 (p 67)
 tiśhann īśino yadi vā svapann əpi,
 250 (p 165)
 tiśhbam evāva gūhasi, 329 (p 224)
 tiśhbhir gharma vibhāti, 116 (p 72)
 tisṭre barhīr īnuṣak, 85
 tisro devīr barhīr edam sadantu ('tāñi),
 73
 tisro ha prajā atyāyam īyan (Iyuh),
 218
 turaś cīd viśvam arnavat tapasvān, 137
 turivenīmānāta ('na manvata) nāma
 dhenoh, 267
 tṛṇam vssānā ('nāh) sumanā assa
 (asi) tvam, 117
 trta enām (enan) manusyeṣu māmṛje,
 271
 trtiye nāke adhi vi śrayasva (śray-
 ainam), 30
 trpat (tṛmpat) somam apibad viśnunā
 sutam yathāvaśat ('śam), 230
 trptā mā taripayata (mām tarpa-
 yantu), 341
 te arṣantu te varṣantu etc , 116 (p 71),
 239
 te dakṣinām duhate saptamātaram, 252
 te duhrate dakṣinām saptamātaram,
 252
 te devāśo (devā) yajñam imam
 juśadhvam (juṣantām), 341
 te devāśo havir idam juśadhvam, 341
 te na ītmasu jāgrati (jāgrta), 116
 (p 72), 329 (p 221)
 tena ḫśinā, see tenarśinā
 tena kridantik (kril°) carata ('tba)
 priyena (vaśān anu), 16

- tena gamema , see tena vayam
 gamema
 tena geṣma suktasya lokam, 174
 tena chandasā dhruvā sīda, 367
 tena tr̄pyatam aṭhabau, 195
 tena te vāpāmy āyuse, 124, 307, 308
 tena tvā pari dadhmaśi (dadhāmy
 āyuse), 345 (p 250)
 tena tvāyusāyusmantam karomi, 303
 tena no mūtrāvarunāv ("nā) aviṣṭam,
 285
 tena brahmāna dhruvāh sīdata
 (dhruvā sīda), 367
 tena brahmāno vapatedam asya
 (adya), 330, 349 (p 258)
 tena brāhmaṇo vāpatu, 330, 349 (p.
 268)
 tena mām indra sam sīja (sījasva), 74
 tena mā vājinam kīnu (kuru), 190
 tena mā saha śundhata (śumhbantu,
 "atu), 337 (p 239), 360
 tena yantu yajamānāḥ svasti, 349
 (p 258)
 tenarśinā . dhruvā sīda, 367
 tena vayam gamema (patema, tena
 gamema) hradhnya viṣṭapam, 174
 tena suprajasam kṛpu (kuru), 190
 tenāmr̄tatvam aśyām (aśya), 39
 tenāyusāyusmān edhi, 303
 tenārātṣyam ("tsam), 28, 85, 248
 tenāyusāyuse vapa, 124, 307, 308, 330,
 349 (p 258)
 tenedhyasva vardhasva ceddha
 (cendhi), 144, 250 (p 166)
 tenaitu yajamānāḥ svasti ("tyā), 349
 (p 258)
 te no dhāntu (dhatta) suviryam, 193,
 328
 te no nakṣatre havam ḥgamuṣṭhā
 (ḥgametam), 250 (p 164)
 te no mṛḍata (mṛḍantu, "ntv idṛse,
 mṛḍayata, "yantu, mṛḍayantu), 152,
 194, 367
 te no rayum sarvavīram nī yachān
 (yachantu), 152
 tepāno deva rakṣasah, 232
 tebhūś chidram apī dadhma yad atra,
 345 (p 252)
- tebhya imam balum harīṣyāmī tebhya
 imam balum ahāṛsam, 234 a
 tebhyo namo 'tu balum ebhyo harāmī,
 234 a
 tebhyo baiṁ puṣṭikāmo harāmī
 (dadāmī), 234 a
 te mat prātah prajaniṣyethē ("yete),
 21, 337 (p 236)
 te mā pātām āsyā yajñasyoḍcah, 368
 te mā prajātē prajaniṣyathāk
 ("yatāh etc), 21, 337 (p 236)
 te māvatām ("vantu), 369
 te yam dvigmo yaś ca no dveṣti tam
 eṣām (vo) jambhe dadhma (da-
 dhāmī), 345 (p 250)
 te varṣanti te varṣayanti, 116 (p 71),
 239
 teṣām yo ajiyāmī ("jyā") ajitum āvahāt
 (ajiyum āvahāh), 253, 342
 teṣām chidram prati dadhma yad atra,
 345 (p 252)
 teṣām chinnam sam (praty) etad
 (imam) dadhāmī, 345 (p 252)
 teṣām ajiyāmī ("nam) yatamo vahātī
 (na āvahāt), 253
 teṣām apsu sadas kṛtam, 247
 teṣām ayam āyusāyusmān astv asau,
 303
 teṣām iṣṭāni sam iṣā madanti, 116
 (p 69)
 teṣām māṭā bhaviṣyasi, 171
 teṣām abham sumanāḥ sam viśāmī ("nī,
 "ti, vasāma), 104 c, 345 (p 252)
 tau amṛtatvam astya, 39
 toyena jīvān vi sasarja (vyā ca sarja,
 vyasasarja) bhūmyām, 220, 267
 tau no mṛḍatām (mṛḍayatām), 194
 tau māvatām, 369
 tau yuñjite (yokṣye) prathamau yoga
 āgate, 175, 312
 tau saha cīturaḥ padah sam prasāra-
 yāvahai ("yāvah), 25, 79, 118
 traya enām mahimānah sīcante ("tām),
 116 (p 72)
 traṣṭriṣṭuṣṭa tantavo ye vitatnire
 (yam [yān] vitanvate), J31
 trāyātām marutām ganah, 349 (p 258)

- trāyantām marutām ganāḥ, 349 (p 258)
- trīta etan manusyeṣu māmṛje, 271
- tritasya nāma janayān madhu kṣarad ("ran), 250 (p 162)
- trīr̥ asmai sapta dhenavo duduḥre ("hrīre), 252
- triśūg (triśrud) gharma vibhātu me (gharmas sadam in me vihāti), 116 (p 72)
- trīṇi padāṇi rūpa anv arohaṭ, 313
- trīṇy āyūhi te 'karam (me 'kr̥noh), 214, 217, 306
- trīṇ samudrān samasṛpat svargān ("gah), 130, 250 (p 165), 337 (p 242)
- traśṭubhena chandasāntarikṣam anu vi krame, 230, 313
- tvam yaññeṣv idyah, 247
- tvam hi hotā prathamo habhūtha ("va), 262 f
- tvam no gopāḥ pari pāḥ viśvataḥ, 332 (p 231)
- tvam no vīro arvatī kṣamethāḥ, 337 (p 239)
- tvam ā tatānthorv (tanor urv) antarikṣam, 218
- tvam bhavīdhipatir (bhūr abhūbhūtir) janānām, 107, 158
- tvayāgne kāmam anam jayāmī, 118
- tvayā pratām svadhyayā madantī ("tu), 116 (p 71)
- tvayāyām vṛtrām vadhyāt (ba°, badhet), 175
- tvayā vayam samghātām-samghātām jeṣma, 174
- tvaṣṭah poṣya viṣya nābhūm asme, 329 (p 229), 368
- tvām yaññeṣv idate, 247
- tvām viśo vṛnatām rājyāya, 136
- tvām gāvō 'vr̥nata rājyāya, 136
- tvām eva pratyakṣam brahma vadisyāmī (brahmāvādiṣam), 134
- tveṣam vaco apāvadhit ("dhīm, "dhīh) svāhā, 262d, 302
- tveṣas te dhūma ṣṇvati (ürnotu), 116 (p 67)
- dañsanābhuḥ aśvinā pārayantā ("tām), 250 (p 168)
- dakṣam ta ugram ābhāriṣam (te hhadram ābhārṣam), 286
- dakṣinato vṛṣabha eṣi (edhi) havyah ("bho havya edhi), 116 (p 72)
- dakṣinam pāḍam avanenje, 236, 247
- datto asmaḥbhyam (dattvāyāṣma°, dat-tāyāṣma°, dattāṣma°) dravineha bhadram, 16, 193, 250 (p 165)
- dadato me mā kṣeyi (me mōpadasah, °sat), 85
- dādāmīty ("nity) agnur vadati, 119
- dadhatha no dravīnam yac ca bhadram, 16, 193, 250 (p 165)
- dadhad vīdhakṣyan parañkhayātai, 27, 234 c, 253
- dadhanyeva tā ihi, 309
- dadhṛg vīdhakṣyan parañkhayātē ("kṣan parñkhayātai), 27, 234 c, 253
- dātum cec chikṣān sa (cec chaknuvānsah, cec chaknavān sa) svarga eva (esām), 250 (p 165)
- dādhartha (dādhāra) prthivim abhito mayūkhaj, 332 (p 232)
- dādīṣānam dhṛṣitam śāvah, 232
- dāsyann adāsyann uta sam gr̥nāmī (uta vā karisyan), 231, 250 (p 163)
- dīteḥ putrāṇām aditer akārṣam (akārīsam), 286
- divam viṣṇur vyakrānsta jāgatena chandasū, 230, 313
- divam gacha svar vinda yajamāṇāya mahyam, 210 a
- (divam tṛtīyam devān yañño 'gāt) tato mā dravīnam hṛṣa, 39, 130
- (divam devāvūt tṛtīyam yañño 'gāt) tato mā dravīnam aṣṭu, 39, 130
- divam agrenāspṛkṣah (*sat), 329 (p 222)
- divāś ca gīmas ca rājathah (rājasi), 368
- divas (divah) pr̥ṣṭhāṇy īruhan ("hat), 370 (p 280)
- divā mā svāpīḥ, 79, 211
- divi jyotiḥ ajaram (uttamam) īrabhetām ("thām), 21, 337 (p 235)
- divi viṣṇur vyakrānsta jāgatena chandasū, 230, 313
- dive jyotiḥ uttamam īrahethām, 21, 337 (p 235)

- divo jyote ("tir) vivasva āśuvadha-
 vam, 337 (p 239)
 divodāśya randhayah ("yan), 372 c
 dvo mātrayā varinā (varimnā) pra-
 thasva, 33
 dvo viśvamēt śim aghāyatā uruṣyah,
 25, 156
 dvo viṣṭum varṣayatā puriṣinah, 18
 divyam dhāmāśāste ("śāśe), 324
 dīkṣāpālāya vanatam ("lebhyo 'vana-
 tam) hi śākrū, 136, 266
 dīkṣito 'yam, etc , 248
 dīkṣe (dīkṣen) mā mā hāshī ("sīt), 329
 (p 225), 332 (p 234)
 didivis ca mā jāgrīś ca paścād gopā-
 jetām, 42
 dirgham īyuh karati ("tu) jīvase vah,
 173
 dirgham īyuh kīnotu me (vām), 190,
 355, 365
 dirgham īyur yajamāṇāya kīrvan
 (vinda), 250 (p 164)
 dirgham īyur vyaśnavai, 39, 140, 324
 dirghāyutvāyā jaradaśīr asmi (astu),
 116 (p 73), 323
 duraś ca viśvā avṛtrod apa svāh, 137
 duriṭt pāntv (pātv) aśhasah (viś-
 vatah), 370 (p 277)
 durmitrās ("tryās, "triyās) tasmai
 santu (bhūyāsur) etc , 101, 161
 duśeakṣas te māvā kṣat (khyat, kṣat),
 372 c
 dūrvā rohantu puṣpiniḥ (rohatu puṣ-
 pini), 349 (p 256)
 dṛṇhāntām daivir viśhī kalpantām
 manuṣi, 238
 dṛṇhā pṛthvīm ("hasva "vyām), 33
 drśāno rukma urvīś (urvīś, uruyū)
 vy adyaut (vi bhāti), 230
 deva gharma rucitas tvam deveśv ī,
 239
 devaṇjite vivasvann āśuvadhvam,
 337 (p 239)
 devastrā bṛhavam bṛhiṣe (ohiṣe, ohire),
 337 (p 237)
 deva tvīṣṭar viśu rama (ranva, rana,
 rane), 191, 306
 devaśrutau deveśi ī ghoṣatam ("se-
 thām), 79
 deva somaiṣa te vakṣva (vakṣi)
 etc , 79, 164
 devas te savitā hastam gr̄bhñātu, 130
 devasya īvā savituh prasave hast-
 ābhÿām upa naye 'sau (upa nayāmy
 asau), 51
 devasya yanty ītayo (yantūtayo) vi
 vūjāh, 116 (p 73)
 devas, a vayam, see devasyāham
 devasya savituh prasave (savani, save)
 nūkam ruheyam (roh°), 133, 210 d
 devasya savitur bhāgō 'sī ("ga stha),
 370 (p 277)
 devasyāham (devasya vayam) savituh
 prasave (save) ruheyam (aru-
 ham, aruhāma, ruhema, jeśam,
 jeśma), 133, 210 d, 345 (p 252)
 devā amūrcann asrjan vyenasah, 250
 (p 167)
 devān ī sādayād ("yā) iha, 329 (p 226)
 devā gātūvido gātum vittvā (gātum
 ītvā) gātum ita, 370 (p 279)
 devā devebhyo adhvaryanto (adhvari-
 yanto) asthuh, 243
 devā deveśu śray antām (śrayadhvam),
 329 (p 223)
 devā deveś adhvaryanto asthuh, 243
 devānūm yaś carati prānathena, 337
 (p 239)
 devān gacha suvar vīda (vinda) yaja-
 māṇāya mahyam, 210 a
 devān devayate (devā°) yaja (yaja-
 māṇāya svāhī), 243
 devān yajñīyān iha ḥān yajāmahai
 (havīmahe), 26, 124
 devā bhavata vījinah, 16
 devā madhor vy aśnate (āśata), 230
 devā muñcānto asrjan nūr enasah,
 250 (p 167)
 devī vāg yat te vāco (yad vāco)
 dhāh (dhāt), 338
 devīr īpah śuddhā yūyam devān
 yūyudhvam (yūdhvam), 210 a
 devīr īpah śuddhā vodhvam supari-
 viṣṭā deveśu, 210 a
 devīr īpo apim napād dāta (dhat-
 ta, dattā) etc , 198
 devebhyo jivanta uttaram bharema,
 345 (p 249)

- devebhyo bhavata (*tha) suprāyanāḥ, 16
 devebhyo mā sukṛtam brūtāt (voceh), 104 t, 332 (p 233)
 devebhyo havyam vahatu (vaha nah, vaha) prajānan, 332 (p 231)
 devebhyo havyam śamiṣva, 285
 devebhyo havyā vahatu prajānan, 332 (p 231)
 deveṣu nah sukṛto (mā sukṛtam) brūtāt (*ta, *yāt), 104 t, 332 (p 233), 365
 devo devānām pavitram asi, 116 (p 70), 249
 devo devān yajatv (*ty) agnir arhan, 116 (p 70)
 devo devehhyah pavasva, 116 (p 70), 249
 daivā hotārah sanīṣan na etat, 79
 daivyāya karmane śundhadhvam devayayāya, 30
 daivyā hotāro (*rā) vanuṣanta (vani^o, vanīṣan na) pūrve (etat), 79
 dyām varṣayatho (*to) asurasya māyayā, 21, 337 (p 241)
 dyām agrenāsprkṣah (*sat), 329 (p 222)
 dyāvāpṛthivyor aham . ḥdhyāśam (prajaniṣeyam, *ṣīya .), 44, 175
 dyumantam śuṣmam ā hharā (*ra) svarvidam, 261
 dyumantam ghoṣam vijayāya kṛṇmahe (*masi), 41
 dyumantam deva dhīnahi (*tam dhīmahe vajām), 79
 dyumnam (*ne) vṛṇīta puṣyase (vareta puṣyatū), 10, 163, 210 d, 250 (p 166)
 dyaur nah pitā pitṛyāc (pitṛyāc) cham hīvāti (*si), 338
 dyaur yataś cyutad agnūv eva tat, 201, 219
 drapsas te dyām mā skān (skān, te divam mā skān), 202
 drupadād iva muſicatām (*tuh, *tu), 297, 358
 druhah pāśān grāhyāś codamukthjh (pāśān mṛt̄yai codamoc), 87, 329 (p 221)
 druhah pāśān (pāśam) prati sa (ṣū) muclṣṭa (prati muſicatām sah), 161
 dvitīyās tṛtiyesu śrayantām (*yadhwam), 329 (p 223)
 dvīṣatām pātv anhasah, 370 (p 277)
 dvīṣantas tapyantām hahu, 349 (p 255)
 dvīṣan me hahu śocatū, 349 (p 255)
 dvīṣ sunīte mā parādāh, 202
 dyuṣam jāgriyād sham, 160
 dhattam rayuṇa sahavīram (daśavīram) vacasyave, 363
 dhanuh śatrōr apakāmam kṛnoti (*tu), 116 (p 67)
 dhanvanā yantu (*tu) vr̄ṣṭayah, 116 (p 70)
 dhartā dīvo rajaso vihāti dhartā, 337 (p 241)
 dhartā dīvo vihāti tapassas prthivyām (vibhāsi rajasah), 337 (p 241)
 dharmanā vēyum ā viśa (śruhah), 130
 dhātra id dhavyam gṛtavaj juhota, 160, 307
 dhupṣyam vā aamcakara janebhyah, 231, 250 (p 163), 261
 dhiya invāno dhiya in no avyāt, 262 a dhyā na (no) vājān upa māsi (māhu) śāsvatah, 164
 dhyā martā śāsamate (martasya śāmatah), 250 (p 164)
 dhiyo hinvāno dhiya in no avyāh (avyāt), 262 a
 dhiṣapās (*nā) tvā abhīndhatām (*dhātām, abhīnddhām), 349 (p 255)
 dbürva tam yo 'smān dhūrvati, 124, 196
 dhṛṣāno (*nam) dhṛṣitah (*tam) śāvah, 232
 dhruvam ayā (ayo) dhruvam utāśamīṣhāh (utā śavis̄ha), 337 (p 241)
 dhruve sadasi sīdati (*tu), 116 (p 70)
 dhruvaidhi poṣyā (*ye) mayi, 337 (p 241)
 dhvara dhvarantām yo asmān dhvarūt, 124, 196
 dhvāntam vīṭāgram anusamcarantau (abhisūm^o), 250 (p 166)
 dhvāntā vīṭā agnum (vīṭāgnum) abhi yesam caranti, 250 (p 166)

- na karmanā lipyate pāpakena (karma
 li° nare), 87
 na tat prāpnoti nirṛtum parācaih ("tih
 parastāt), 359
 nadayann etū (eśi) pṛthivīm uta dyām,
 328
 na pāpatvāya rāsiya (ransiṣam), 79,
 174
 nama ākrandayata ("data) uccair-
 ghoṣya, 241
 na ma idam upadambhiṣag (udambhi-
 ṣag) . yad dade, 43
 nama uccairghoṣyākrandayate, 241
 na mariṣyasi mā bibheh, 211
 na me tad upadambhiṣar yad
 dadau, 43
 namo viśvakarmane sa u pātv asmān,
 337 (p 241)
 na yac chūḍreṣv alapsata (alipsata),
 135, 359
 nayantam gṛbhur vanā dhiyam dhāḥ,
 360
 nayanto garbham vanām dhiyam dhuh,
 360
 na yā roṣāti na grabhat (grahhah),
 332 (p 232)
 narāśatse somapitham ya āśuh (āna-
 śuh), 219
 narāśanso gnāspatir no avyāt (avyāh),
 262 a
 naro yat te duduḥur dakṣinena, 219
 naro yad vā te hastayor adhukṣan,
 219
 na vi jānāmi (jānanti) yatarat ("rā)
 parastāt, 315
 navo-navo bhavati ("si) jāyamānah,
 292, 329 (p 221)
 na sim adeva ēpat (ēpa tat), 219
 nahi tad dṛṣṭye dīvā (dadṛṣe dīvā;
 tad dīvā dadṛṣe dīvah), 281
 nahi te nāma jagrāha, 231, 323
 nahy asyā ("yai) nāma gṛbhānām, 231,
 323
 nākasya pṛṣṭhe sam iṣā madema, 160,
 241, 303
 nātāriḍ ("rī) asya samṛtum vadhanām
 (ba°), 337 (p 237)
 nādhṛṣa ē dadṛṣate (dadharṣa, da-
 dharṣayā), 79, 140, 241
- nānā hi devais cakṛpe sado vām, 248
 nānā hi vām devahitam sadas ("ah
 kṛtam (sado mitam), 248
 nāpa vṛñjāte na gamāto antam, 41 a
 nābhā samdāyi navyasi ("ya navyase),
 250 (p 167)
 nābhī prāpnoti ("pnuyur) nirṛtum parā-
 caih (parastāt), 121, 359
 nārāśānse somapitham ya āśuh, 219
 nāvaprijyāte na gamāte antam, 41 a
 nūkṛvayādām nudāmasi (nudasva), 52,
 304
 ni galgaliti dhārakā (jalguliti, jal-
 galiti, dhānikā), 236
 ni dūraśravase vaha (vahah), 25, 156
 nūhanveva tān umi, 309
 ni no rayim suhhojasām yuvasva
 (yuveha), 36, 62
 nūndati two anu two vavanda (gṛnāti),
 227, 231
 nūmaṅkye 'ham salilasya madhye,
 79, 321
 ni me dhehi ni te dadhe (dadhu), 49 a
 nū arhasah pīptā ("tān) nūr avadyāt,
 254
 nūr ē yachati ("si) madhyame, 342
 nūrītyai parivividānam (parivittam),
 87
 nūrjaganvān ("jagmīvān) tamaso jyoti-
 ṣāgāt, 280
 nūr mā muñcāmī śapathāt, 312
 nūr (nūr drūho nūr) varunasya pāśād
 amukṣi (pāśān mukṣiya), 104 g
 nūr vartayāmī ("mū) jīvase, 118
 nūrvato yo ny avivṛdhah ("vṛttag), 342
 ni vo jāmaya ubatā ("tām) ny
 ajāmayah, 79, 156
 nūsaṅgina upa sprīṣata ("ginn upa
 sprīṣa), 349 (p 258)
 nūṣīdan no aps durmatim jahi (hanar),
 153, 337 (p 237)
 nūṣkāmī iṣī prati muñcata ("tām), 30,
 300, 365
 nūṣkevalyam uktham avyathayai ("ya,
 avyathayat) stubhnātu ("notu), 191
 nūṣkravyādām sedha, 304
 nūṣkritah sa ("to 'yam, "tās te) yajñī-
 yam bhāgam etu (bhāgam yantu),
 361

- ni ṣṭānhi durītā bādhmānah, 193
 nihāram ni harāmī (°ni) te, 119
 nihāram niharāsi (ca ha°) me, 152
 nihāram in ni me hara (harā), 152
 ni hotāram viśvavidam dadhudhvē
 (gṛhapatim dadhidhvam), 139
 nīcāh khananty asurāḥ, 229
 nīlalohutam bhavatī (°te bhavatah),
 351
 nu vām jihvā gṛhtam ā caranyat, 104 x
 nīcakṣasam tvā deva soma sucakṣāḥ ava
 khyeṣam (kēṣam, tvā nīcakṣāḥ
 pratīkṣe), 121
 nīmnā punāno (vasāno) arsatī (°si),
 329 (p 226)
 nīnh (nīñṣ) pāhī śrūndhī (°uhī) girah,
 255
 nediyā it sṛnyah (°yā) pakvam eyāt
 (ayat), 174
 nemīś cakram ivābhavat (°bhuvat), 23,
 217
 no asmin ramate Jane (ramase patau)
 329 (p 223)
 nyasiñ uttānām anv eti (esi) bhūmum,
 341
 ny anyī arkam abhito viviśre ('viśanta,
 viviśyuh), 69, 104 k, 218
 ny aham tam mṛdyasam etc , 121
 paktaudanasya suktām etu lokam, 365
 pañca padām rupo anv aroham, 313
 pañcabhir dhātā vi dadhāv (dadhā)
 idam yat, 49 a
 patim ekādaśam kṛdhī (kuru), 210 a
 patim me kevalam kuru (kṛdhī), 184,
 210 a
 patnī ylyapsyate (°psyamānā) janitah,
 248
 patyur anuvratā bhūtvā, 250 (p 165)
 patyur janitvam abhi sam babhūtha
 (°va), 262 f, 332 (p 231)
 patha (patho) ānakti (anakti, °tu)
 madhvā gṛhṇena, 116 (p 70)
 payasvatih kṛnuthāpa (°tāpa) oṣadhiḥ
 śivāḥ, 18
 payasvān (°vān) agna āgamaṁ (ūgahī),
 130, 306
 payo dīvy antarikṣe payo dhāḥ (dhām),
 304
 payo me dāḥ (dhehi), 158
 paramena paśumā kṛlyase (°yasva)
 etc , 85, 116 (p 71), 250 (p 164)
 parācīnā mukhā kṛdhī (kuru), 210 a
 parāvata ā jaganthā (jagamyāt,
 jagāmā) parasyāḥ, 142, 337 (p 237)
 parā ūlkāya deyām (diyase), 83
 parāsūtṛpah ūśucatah śrīnī (°tṛpo
 abhi ūśucānah), 31, 250 (p 167)
 pari gbransam omanā vām vayo gāt,
 318
 parighrānsa vām manā vām vayo gām,
 318
 pari ca vakṣi śam ca vakṣi, 79, 164
 pari nah pātū (pāhi) viśvatah, 116
 (p 72), 302
 pari no rudrasya hetir vṛṇaktu, 104 u
 pari no heti rudrasya vṛṇyāḥ (°yāt),
 104 u, 262 a
 pari tvā pāmī sarvatah, 116 (p 72), 302
 pari tvā rudrasya hetir vṛṇaktu, 104 u
 pari dyāvāpṛthvī sadya śyam (itvā),
 250 (p 163)
 paridhāsyai yaśodhāsyai (°dhāsyे yaśo
 dhāsyē), 134, 177
 pari no rudrasya hetir vṛṇaktu, 104 u
 pari mā pāhī viśvatah, 116 (p 72), 302
 parivatsarinām (°sarīyām) svastim āś-
 āste (°se), 317
 pari vo rudrasya hetir vṛṇaktu, 104 u
 pari vo heti rudrasya vṛṇyāḥ (vṛṇyāt),
 104 u, 210 d, 262 a
 pari sya suvāno akṣāḥ, 217
 pari śvajante (°ta) janayo yathā
 patum, 120
 pari śvajātē (°ta) libujeva vṛkṣam, 253
 paristṛṇita paridhāttāgnīm, 347
 pari śrīnī pari dhehi vedim, 347
 pari sya svāno akṣarāt, 217
 paridam vājy ajinam (°dam vājinam)
 dadhe 'ham (dhatsvāsau), 116 (p
 72), 308
 paridam vāso adhithāḥ (°dhāḥ, adhī
 dhā) svastaye, 49 a, 134
 paretana (pareta) pitaraḥ somyāsaḥ
 (°yāḥ), 256, 257, 337 (p 239)
 paraītū mṛtyur amṛtam na aītu
 (amṛtam ma ī gāt), 104 m

- parnavir iva diyati ("te), 79
 pary abhud atithir jatavedah, 267
 pary u su pra dhanva ("ya) vajrasjaye,
 261
 palayisyamanaaya ("syate) svih, 79
 pavatam (pavantam) intarksy, 349
 (p 258)
 pavate (pavante) vere avyaye, 349
 (p 258)
 pavamana vy asnuhi, 153, 328
 pavamana yasa jaingnatah (jighnatah),
 236
 pavamani abhy arsanti susutim, 349
 (p 257)
 pavamano vy asnavat, 153, 328
 pavitre punihi (punih) m, 275
 pavitre pari sicy ate ("se), 328
 pavitre somo akshih (aksharat), 217
 pasun me (nah) sansya pahi (san-
 syajugupah, "jug"), 130, 271
 pasun ye sarvja rakshanti (rakshatha),
 329 (p 221)
 paftyema nu suryam uccarantam, 324
 pa indra pratibhrtasya madhvah, 368
 patam ghtasya guhyanu nama, 116
 (p 73)
 patam nar pratibhrtasya madhvah,
 368
 patreva bhindan sata eti (etu) rak-
 shasah, 116 (p 70)
 patho ghtasya guhyasya (guhyanu)
 nama, 116 (p 73)
 pampnam te (me) 'pahanmah ('pa-
 jahi, hata; pampi me hatah), 246,
 307, 347
 pjvamjnasya tv stomena . . virye-
 not sje, 74, 116 (p 69), 312
 pavamana tv stomena . . viryena
 devas tv savitot sjatu (viryenod-
 dharimy assu) etc , 74, 116 (p. 69),
 312
 puh lema uta yoge varam nah, 136
 pitarah pitimahah . . mivata ("van-
 tu), 337 (p 237)
 pitaras tv manojar daksinatah
 pantu, 349 (p 256)
 pitaro nrijsausjh sannah (sdyam-
 nah), 232
- pit no bodhi (bodha), 193
 pitimtarisvachidrl pad dhah (dhst),
 332 (p. 231)
 pitur iva namugrabhisam ("bhaisam,
 nima jagrabham), 206, 219, 220, 267,
 278
 pitur nameva jagrabha, 206, 219, 220,
 267, 278
 pitrunm nJrlsansah, 232
 pitin yakasad (yaksy) rtavrdhah, 164,
 329 (p. 222)
 piprta mgnayah (m. piprhi m,
 mgne), 349 (p. 257)
 pippaliyah samavadanta, 64
 pib tam somyam madhu, 153 371 b
 pibanti ("tu) varunah kave, 116 (p 70)
 pibantu madantu ("tum) vyantu (vi-
 yantu somam), 58
 pibiti somyam madhu, 153 371 b
 pibit somam manadad (somam ama-
 dann) enam iste (istayah), 25, 137,
 300, 361
 pubi somam indra mandatu (man-
 dantu) tv, 372 c
 pilyati tv anu tvo gmati, 227, 231
 pivasvatir jivadhanylh pibantu ("ti),
 116 (p 67)
 punash kartur mltary Isisikta, 220,
 372 c
 punskskartr mltari m niśinca ("cata)
 220, 372 c
 punsksm bahunlm mltara syama ("rau-
 syava), 344
 puny ("yih) punyam ("yam, "y,
 "yin) asut (asuvan), 349 (p. 257)
 putriyantah (putriyanti) sudinayah,
 243, 250 (p. 167)
 punah krvans tv pitaram yuvanam,
 41
 punah krvantah pitaro yuvinah, 41
 punah krvanai ("vant) pitarj yuvanai,
 41
 punah prnah punar Jtm na (Jkutir,
 "tam, "tar m) aitu (lgjt, agan),
 130
 punar agnayo dhisnylso ("y) yath-
 Jsthinam (etc.) kalpantam (kalpa-
 yantam) etc., 241

- punar ātman dadhātu me, 356
 punar ūrjā nī vart̄sva (ūrjā vavṛtsva),
 198
 punar dattāv (*tām, dātām) asum
 adyeha bhadram, 198
 punar no naṣṭam īkṛdhī (ājatu), 341
 punar ma ātmā punar īyur īgāt
 (aitu), 158
 punar manah punar īyur (ātmā) ma
 (nā) īgāt (īgan), 158
 punar mīviśatūd (*tūm) rayih, 254
 punar me jaṭhare dhattām, 356
 punaś eakṣuh punah īrotram ma īgan
 (īgāt, punar asur na aitu), 158
 punas te prāna īyati (īyāti, *tu), 152,
 262 e
 punāti (*tu) te parisrutam, 116 (p
 68)
 punāno vēcam īsyati (*si), 329 (p 226)
 punāno vāram pary ety (vāram aty
 eṣy) avyayam, 334
 punāhindrāya (punih*) pātave, 275
 punidhvam ca yavā mama, 79, 152
 pumānsam jātam abhi sam rabbhante
 (*tām), 116 (p 68)
 purū grdrārā araruṣah pibātah (*thah),
 20, 337 (p 237)
 purutrū te manutām (vanvatām) viṣ-
 ḥitam jagat, 359
 puru tvā dāśvān (dāśivān) voce, 287
 puruṣasya vidma sahasrākṣasya, 68
 puruṣasur hi maghavaṇ sanūd asī
 (*van babhūvitha), 231
 puṣyema (*yanto) rayim dhīmahe ta
 (tam) indra, 250 (p 167)
 pūruṣu priyam kuru, 130, 302
 pūrnām vivaṣṭy (*ṣṭv) ūsicam, 116
 (p 68)
 pūrvo ha (hi) jātah (jañhe) sa u garbhe
 antah, 248
 pūṣā jātivin (jñātumān) adāt
 (karotu), 130
 pūṣā nā īdhāt (mā dhāt, mādhāt)
 sukr̄tasya loke, 132
 pṛchāmi (*mas) tvā param antam
 pṛthivyah, 345 (p 250)
 pṛchāmi (*mo) yatra (tvā, viṣvasya)
 bhuvanasya nābhūh (*im), 345 (p
 250)
- pṛchāmi (*mas, *mī tvā) vṛṣno aśvasya
 retah, 345 (p 250)
 pṛchāmi (*mo) vācaḥ paramam vyoma,
 345 (p 250)
 pṛthivi mātar mā mā hūsiḥ , 329
 (p 226)
 pṛthivim viṣnur vyakransta , 230,
 313
 (pṛthivim tr̄iṣyam manusyān yaśio
 'gāt) tato mā dravnam īṣṭa, 39,
 130
 pṛthivim dṝnha, 33
 pṛthivim uparena dṝnha, 128, 130
 pṛthivim uparenādṝnhiḥ (*hīt), 128,
 130, 329 (p 222)
 (pṛthivim pitṛī {manusyāns tr̄iṣyam}
 yaśio 'gāt) tato mā dravnam
 īṣṭu, 39, 130
 pṛthivyām viṣnur vyakransta etc , 230,
 313
 pṛthivyām agnaye samanaman sa īrdh-
 not, 359
 pṛthivyām avacuścortat, 219
 pṛthivyām (*yās tvā) mūrdhanā sida
 (sādayām) yaśfiye loke, 238
 pṛṣṭīr apī śr̄nīmasi, 246
 pṛṣṭīr vo 'pi śr̄nātu yātudhānāh, 371 b
 pṛṣṭīham yaśfiena kalpatām (*te), 116
 (p 67)
 pṛṣṭheṣv erayā (aurayad) rayum, 136,
 335
 praugam ultham stabhnātu
 (*notu), 191
 prakṛtebhyah svadhocyatām, 248
 pragāyāmasy agratah (*yāmy asyāg-
 ratah), 345 (p 250)
 pra candraṁās tirate (*ti, *mas tirase)
 dirgham īyuh, 47, 292, 329 (p 221)
 pra ca havyāni vakṣyasi, 171, 329
 (p 222)
 pracetayann arṣati vācam emām, 328
 pracetā vo (*tūs tvā) rudrah pāscād
 upa dadhatām (pāscāt pātu), 349
 (p 257)
 pracodayann arṣasi vācam emām, 328
 prajānat indram indriyāya svāhā, 273
 prajāḥ kṛṇvan janayan virūpāḥ, 190
 prajāḥ piparti bahudhā (pupoṣa pur-
 udhā) vi rājati, 227, 231

- prajām suvīrām ("ryām) kṛtvā, 250 (p 166)
 prajānātah prati grhnantu ("ti) pūrve, 116 (p 68)
 prajām no naryājugupah, 271
 prajāpatir dīkṣito dīkṣayatū (dik-ṣeta) etc , 79, 160, 243
 prajāpateh prajā abhūma (abhūvan), 322
 prajām ajaryām nah kuru, 250 (p 166)
 prajām asmāsu dhehi, 158
 prajām asyai jaradaśṭum kṛnotu (kṛnomi), 312
 prajām me dāh, 158
 prajām me naryājugupah ("ügu"), 271
 prajā vikṛṇvāñ (vikurvañ) janayan virūpam ("pāh"), 190
 prajāh sarvā vi paśyasi, 97
 prajā ha tisro atyāyam iyuh, 218
 pra na īyūnī tāriṣat ("sat, tārsat), 286, 337 (p 240)
 pranaya ("yata), 370 (p 279)
 pra na spṛhābhūr ūtibhus treta ("tam), 369
 pra tad voced amṛtasya (voiced, voce, amṛtam nu) vidvān, 79, 174, 313
 pra tāry agne prataram na (na) īyuh, 132
 prati te jihvā gṛtam uc caranyet ("yat), 104 x
 prati dyāvapṛthivī ī tatāna, 337 (p 238)
 pratiprasthātah savanlyān nūr vapa (vapasva), 79
 prati bhāgam na dichima ("mah), 25, 262 c
 prati vām jihvā gṛtam uc (ā) caranyat ("yat, "yet), 104 x
 pratīṣṭhām gacha (gachan) pratīṣṭhām mā gamaya ("yet), 160, 250 (p 166), 337 (p 241)
 prati śma (sma) deva riṣatāh (ri), 284
 prati svasaram upu yāti (yātu) pītaye, 116 (p 68)
 pratīkṣante ("tām) śvaśuro ("śruvo) devaraś ("rāś) ca, 116 (p 67)
 pra te diwo na stanayanti śuṣmāḥ ("yanta śuṣmāḥ), 79, 120
 praty unatām (auh°) aśvinā mṛtyum asmāt (asmat), 136
 pra tvā muñcāmi varunasya pāśāt, 304
 pra tve havīnī juhure (juhumas) samiddhe (tvc sa° juhure ha°), 77, 85, 314
 prathamartim yuyotu nah, 330, 349 (p 257)
 prathamā dvitīyeśu īrayantām ("yadhwām), 329 (p 223)
 prathamā ha vy uvāsa eū, 218
 prathamo jātah sa u garbhe antah, 248
 prathasva (pratho 'si), 249
 pradītāram ī viśata (viśa), 349 (p 256)
 pra na īyūnī tāriṣat, 286, 337 (p 240)
 pra nabhasva pṛthivi, 238
 pra no muñcatam varunasya pāśāt, 304
 pra no yachatāt avīkṣam pṛthu chardih, 100, 248 a, 254
 pra parjanyāḥ sṛjatām rodasī anu, 74, 116 (p 69), 349 (p 255), 361
 prapitāmahān bibharti ("maham bībhārat) pīnvamānah ("ne), 104 b
 pra-pra yajñapatim tira (tirah), 25, 156
 pra bādhāmānā (prabādhānā) rathyeva yāth, 236
 prabudhe nah punas (puras) kīḍhi (punar dadah), 154
 pra bravāma (bru°) śāradāt śatam, 23, 167
 pra bhānavah sīrate (sas°) nākam acha, 272
 pra mā muñcāmi varunasya pāśāt, 304
 pramūñcamānā ("muñcantō) bhuva-nasya retah, 59
 pra yam rāye nīniṣati, 338
 pra yah satrācā (sa vācā) manasā yajāte ("tai), 253
 pra yo rāye nīniṣati, 338
 pra rādhāsā codayāte (rādhānsi codāyate) mahitvanā, 117
 pra vā etīndur īdrasya niṣkṛtīm, 230
 pra vām rātho manojavā asarjī (iyarṭī), 230
 pra vām adhvaryuś carati prayasvān (caratn payasvān), 116 (p 67)

- prāśṭah pra suhi (sūhi, suva, suva
 pra suhi), 193, 284
 pra śmaśru dodhuvad Ṛrdhvathā bhūt
 (śmaśrubhīr do° Ṛrdhvadhū bhuvat),
 167
 pra sakṣati pratimānam prthivyāḥ, 79,
 277
 pra sa mṛtyum yuyotana, 330, 349 (p
 257)
 pra sūkṣate pratimānūni bhūri, 79, 277
 pra sumartyam (su mṛtyum) yuyotana,
 330, 349 (p 257)
 pra stomā yanty (°tv) agnaye, 116
 (p 67)
 prasñāpayanta ūrmayah (°ty ūrmī-
 nam), 79, 229
 pra smū mināty ajarāh, 191
 prāktō apītelm anayam tad enūm, 315
 prāciṇam sidat (°āt) pradiśī prthivyāḥ,
 7, 167
 prāciś avācīm ava yann arīṣṭyai, 315
 prāciś cojjagāhīc, 262 J, 272
 prāñeśo agāma (prāñjo 'gāmā) nṛtaye
 hoshyā, 261
 prāṇam me tarpayata (tr̄mpa), 241, 370
 (p 277)
 prāṇasya brahmačāry asī (asmī, abhūr
 asau), 230, 308
 prāṇāpānbhyām me varcodasau pave-
 thām, 368
 prāṇāpānau me tarpaya (°yata), 370
 (p 277)
 prāṇya me varcodā varcase pavasva,
 368
 prānena vūcā manasā bibharmi (°ti),
 325
 prāpe nivisṭe 'mṛtam (nivis्यāmṛtam)
 juhomi, 246
 prāno yajñena kalpatām (°te), 116 (p
 67)
 prātarjntam bhagam ugram huvema
 (havāmahe), 2, 78, 121
 prātah somam uta rudram huvema
 (havāmahe), 2, 78, 121
 prātāry agne pratrām na ḥyuh, 132
 prādāh (°dāt) pitṛbhyāḥ svadhayā te
 akṣan, 337 (p 237)
 prānyā tantūns tirate dhatte anyā,
 356
- prāsmā minoty ajarāh, 191
 prāsmai yachatam avṛkam prthū
 chardīḥ, 100, 248 a, 254
 priyam rājasu mā kuru (kr̄nu), 190
 priyam mā kuru (kr̄nu) deveṣu (rājasu,
 mā deveṣu kuru), 190
 priyām yamas tanvam prāmireclit (tan-
 vam ī rīreca), 220
 priyāny aṅgūni tava vardhayantih,
 250 (p 168)
 priyo dātūr dakṣināyā iha syām, 175
 priyo devānām dakṣināyai dātūr iha
 bhūyāsam, 175
 priyo me hr̄do (hito, huto) 'si (bhava),
 116 (p 67)
 pretā jayatā narah, 261
 preto muſīāmī (°tu, °ti, muſicatu)
 nāmūtah (etc), 30, 104 a, 312
 pred u havyāni vocati, 171, 329 (p
 222)
 premam sunvantam yajamānam ava-
 tām (°tu, avantu), 367
 pro ayāślīndur indrasya niṣkṛtam, 230
 phalam abhyapaptat tad u väyur eva,
 217
 barhi (°hh) stṛñihī (°nāhi, °nāti), 275,
 342
 balum ebhyo harāmīmam, 234 a
 bahiṣṭhebhir viharan yāsi tantum, 116
 (p 73)
 bahu ha vā ayam avarśid iti etc, 205
 bahu hāyam avṛṣid (°sad) iti etc, 205
 bahvīr (°vīr me) bhavata (bhūyāsta),
 161
 bādhātām dveṣo abhayam (°yam nah)
 kṛṇotu, 368
 bādhāsva dūre (dveṣo) nṛtūm parā-
 caih, 368
 bādhātām dveṣo abhayam kṛṇutām,
 368
 bādhethām dūram nṛtūm parācaih, 368
 bāhū rājanyah kṛtāh (°nyo 'bhavat),
 248
 bibheda valam (balam) bhṛgur na
 sasāhe (sasahe), 280
 bṛhatā tvā rāthamtarārena vīryenod
 dhare (°notrājāy asau), 312
 bṛhadhrāthamtarayos tvā savitot
 ṣṭjatu etc, 312

- bṛhaspataye tvā mahyam varuno da-
dātu ("ti), 116 (p 67)
- bṛhaspatum vah havāmahe, 2, 345
(p 251)
- hṝhaspatum viśvān devān abam buve,
2, 345 (p 251)
- bṝhaspatur yañām imam tanotu, 46
- hṝhaspatiś tvā ("tis tvā) sumne ram-
nātu (ranvatu), 191
- hṝhaspatis tanutām imam nah, 46
- bṝhaspate pari diyā (diya) rathena,
259
- bodhāt stomaīr (hodhā stotre) vayo
dadhat (vayovṛdbah), 24, 153, 341
- bradhnañ samicīr uṣasah sam airayat
("yan), 248, 250 (p 168)
- brahmācaryam īgām (īgām, īpemasi),
230, 344
- brahmajāyeyam iti ("jāyeti) ced avo-
can ("cat), 291, 359
- brahmaṇa indrasya tvā jaṭhare da-
duh, 231, 815
- brahma tena punīhi nah (mā, punātu
mā, punīmabe), 30, 116 (p 68),
302, 332 (p 234)
- brahma devān (devā, devān) avivṛdhāt
("dhan), 381
- brahmadvīṣam dyaur abhisamtapāti,
152
- brabmadviṣam abbītam śocatu dyauh,
152
- hrabmann apah pranesyāmī (hrahman
pranesyāmāh), 345 (p 250)
- hrahman prasthāsyāmāh ("mi), 345
(p 250)
- brahman somo 'skan ('skān), 202
- brahmavarcasam māgānyāt (mā gama-
yet), 238
- hrahmavarcasāya pipīhi (pīpīhi), 270
- brahmavarcasenānnādy ena same-
dhaya, 238
- hrabma vū yah kriyamānam nīnītsāt
(vā yo nīndīsat kri"), 172
- brahmā (sc tṛpyatu); (om) hrahmā-
nam tarpayāmī, 238
- brahmā yajñēna kalpatām ("te), 116
(p 67)
- brahmāham antaram kṛnve (karave),
28, 118, 190
- brabmataid upāsvaitat (upāsyāī)
tapah, 79, 195
- brāhmaṇam adya videyam ("ya) etc ,
68
- brābmaṇāns tarpayitavaī (taripayā),
163
- bhakṣa īgatah ("kṣah pītah), 27, 87
- hkakṣo bbakṣyamānah (bbakṣa"), 27,
87
- bbaga ("gas) stha bbagasya vo (hhago
'si bhagasya) lapslya, 349 (p 258)
- bbaratam uddharem anuśīcā (ud-
dharema vanuṣanti?), 160, 304
- bhargam me vocah (bbargo me 'vocah),
264, 265, 266
- bbhartam agnim puriṣyam, 281
- bbavati bhikṣām dchī, 329 (p 226),
332 (p 230)
- hhavad asī, 234 b
- bhavā kṛṣṭinām (gr") abhiśastipāvā
("pā u), 130
- bbavān bbikṣām dadātu, 329 (p 226),
332 (p 230)
- bbavāma śaradah śatam, 169
- bhavāsi putrānām mātā, 171
- bhaviṣyad asī, 234 b
- bbavema śaradah śatam, 169
- bbūgam devebhyo vi dadhāty ("sy)
āyan, 292, 329 (p 221)
- bhīnādīmī te kusumhbam, 246
- bbuvad (bbuvo) viśvam abby ādevam
(adevam) ojasā, 329 (p 228)
- bbūtām asī bhavad (bbaviṣyad) asī,
234 b
- bbūte haviṣmaty asī ("matī bhava),
116 (p 67)
- bbūpate bhuvanapate vīṇīmahe
(vīne), 345 (p 250)
- bhūyānsō bhūyāsta ye no bhūyaso
karta, 145 b, 202, 306
- bhūyānsō bhūyāsma ye ca no hhūyasaḥ
kārṣṭa etc , 145 b, 202, 306
- bhūyāma ("yāsma) te surmatau vājino
vajam ("teu viśvavedah), 133, 175,
323
- bhūyāma ("yāsma) putrah pašubbih,
175
- bhṛgūnām tvā vratenā dadhāmī,
49 a

- bhr̥tam agnum puriṣyam, 281
 bhyasat̄ te śuṣmat̄ pṛthivī cūd adriyah,
 117
 manhiṣṭho gīrbhir ā ca yañsiyo
 vavartat̄ (^ta), 140
 maghavāno vi rapṣante (^ṣate), 193
 mandūkya apsu śam bhūvah, 104 q, 239
 mandūkya su sam gamah (gamaya),
 104 q, 239
 madhu karis̄āmi madhu janayiṣyāmi
 etc , 30, 176, 241
 madhu janis̄e (^ṣiya), 30, 176, 241
 madhu tvā madhulā karotu (kṛnotu,
 cakāra), 104 o, 190, 341
 madhumatim vācam udeyam, 104 y
 madhumatim devebhyo vācam udyā-
 sam etc , 104 y
 madhumatim adya devebhyo vācam
 vadiṣyāmi etc , 104 y
 madhu me madhulā karah, 104 o, 341
 madhu vaniṣhiya (vanisye), 176
 madhye divah svadhajā mādayante
 (^yethe), 371 c
 madhye poṣasya tṛmpatām (puṣyatām,
 poṣasva tiṣṭhantim), 342
 madhvā yañsiam nakṣati (^ṣase)
 priṇānah (prai^), 79, 288, 329 (p 226),
 332 (p 233)
 madhvā yañsiam mūmikṣatam (^ti),
 116 (p 70), 371 b
 manasaspata imam (^pate sudhātv
 imam) . vāte dhāḥ (dhām), 304
 (manuṣyān antarikṣam aśan yañnas)
 tato mā dravinaṁ aśtu, 39, 130
 manai nu babhrūnām aham, 119, 191
 manojavaso vah pīṭhbhir dakṣinata
 upa dadhatām, 349 (p 256)
 manojavās tvā pīṭhbhir (pitaro) dak-
 śinataḥ pātu (pāntu), 349 (p 256)
 mano nv ā huvāmahe (^hi, hvā^), 2, 229
 mano yañsiena kalpatām (^te), 116
 (p 67)
 manoṣ tvā (manos tvā) grāmanyō
 (^yo vratape) vratenā dadhe
 (^dhām), 49 a
 mandasvā su svarnare, 240
 mandāna id vṛṣṭyase (ud vṛṣṭyate),
 328
- mandāmi babhrūnām aham, 119
 mamā dīdhyānā utā nah sakhāyā, 250
 (p 163)
 manyunā kṛtam (manyur akārṣit)
 etc , 246
 manye bhejāno amṛtasya tarhi, 231
 manye vām dyāvāpṛthivī subhojasau,
 195
 manve nu babhrūnām aham, 119, 191
 manve vām dyāvāpṛthivī, 195
 mama cittam cittēnāvēhi, 152, 370
 (p 279)
 mama cittam anu cittebhīr eta (cittam
 upāyasi), 152, 370 (p 279)
 mama vrāte te hrdayam (vra^ hr^ te)
 dadhāmi (^tn), 312
 mamāmitrān vi vidhyata (^tu), 371d
 mameyam astu poṣyā, 337 (p 241)
 mayi dhāyi (dhehi) suviryam, 85, 130
 mayi ramasva (ramadhvam), 370 (p
 279)
 mayo dātre bhūyat̄, 161, 338
 mayobhūr vāto abhi vātūrāh (vāty
 usrāh), 116 (p 70)
 marutah sa ṛchatu yo . 'bhi-
 dāsati, 124
 marutām pitas tad aham grānāmī
 (grene te, pitar uta tad grānāmah),
 36, 79, 345 (p 251)
 marutām prasave (^vena) jaya (jayata,
 jeṣam), 158, 308, 370 (p 277)
 marutvatiyam uktham stabhnātu
 (^notu), 191
 marutvantam sakhyāya havīmahe
 (huvemahu), 2, 121
 marudbhīḥ parīṣriyava, 87
 marjayantir divah śiśum, 250 (p 167)
 marto vurita (vṛṇita, vareta) sakhyam,
 10, 210 d
 marmṛjyante divah śiśum, 250 (p 167)
 maryā iva yuvatibhīḥ sam arṣati (iva
 yoṣāḥ sam arṣase), 79, 337 (p 241)
 mahāś cīd abhy avardhata, 328
 mahānt sann abhyavardhathūḥ, 328
 mahi bhrūjante (^ty) arcayo vi-
 bhāvāso, 57
 mahi no vātā iha vāntu bhūmau, 116
 (p 72), 349 (p 256)

- mahe ksatrāya dhattana (*rāṣṭrāya dadhmaśi*), 116 (p 71), 304
 mahe śrotriya dhattana (*dadhmasi*), 116 (p 71), 304
 maho jyāyo 'kṛta ('krata, 'krātām), 367, 372 c
 mahyam yajantu (^tām) mama yāni havyā (yāniṣṭā), 60
 mahyam yajamāṇasya tiṣṭha, 157, 329 (p 223)
 mahyam vīṭah pavatām (^te) kāme asmin (kāmāyasmai), 116 (p 70)
 mahyam jyaiṣṭhyāya pīpihi (pavate), 116 (p 72), 270
 mahyam īpo madhumad erayantām (arayanta), 136
 mahyam id vaśam ī nayāt, 104 r
 mahyam punar udājatu, 104 r
 mahyam muktvāthānyam ānayet, 104 r
 mā cakrāvṛtsata, 233
 mā ca riṣad upasattā te agne, 349 (p 256)
 mā jñātarām mā pratiṣṭhām vidanta (vindantu), 68, 159, 182
 mātā jaghanyā sarpati (gachanti), 372 c
 mātūr anyo 'va padjata, 156
 mā te riṣan khanitā, 355, 358
 mā te riṣann upasattāro agne, 349 (p 256)
 māteviśmā adite śarma yacha (^tuh śarma yansat), 106, 154, 329 (p 227)
 mā tvā ke cīn ni (cid vi) yaman vim (ke cīn ni yemur in, ke cīn ny emur in) na pūśinah, 147, 182
 mā tvāgnī dhyanayid (dhana", dhyanayid, "yed) dhūmagandhih, 174, 182, 285
 mū tvā dabhan, 361
 mū tvā vrksah (^śau) sam bādhūṣṭa (^tūm, bādhethām), 182, 211, 342, 351
 mū tvā hinsit (^sīh), 337 (p 237)
 mīdayīṣva (^yāse) svarnare, 95 n, 122, 240
 mū divī susupthīḥ (svāpslh), 79, 211
 mū devinām yūyupāma (mutuyū, momuhad) bhāgadheyam (kar bhā, karma bhāgam), 302
- mā dyāvāpṛthivī abhiśocih (^śūścāh, ^śucah, hiślīh; hīdiśtām), 201, 206, 332 (p 233)
 mā na āyuh param avaram māna-donah, 146
 mā nah param adharam (^nam) mā rajo 'nah (nah), 146
 mā nāh prajām rīriṣo" (^śan) mota virān, 341
 mā nāh soma hvarito vihvarasva, 159, 182, 332 (p 231)
 mā no agnim (^nir) nṛtītū mā na āśṭān (āśṭām), 146
 mā no andhe tamasy antar ādhāt (ādāt), 332 (p 231)
 mā no gharma vyathito vivyadhit (vivyatho nah), 159, 182, 332 (p 231)
 mā no 'to 'nyat pitaro yuṅghvam, 62, 236
 mā no dyāvāpṛthivī hīdiśethām, 206, 332 (p 233)
 mā no rudro nṛtītū mā no astā, 146
 mā no hāśin methītū ne tva jahāma, 124, 329 (p 228), 345 (p 249)
 mā no hīśīd dhīnsito (etc) na tvā jalāmi, 124, 329 (p 228), 345 (p 249)
 mā no hīnītām atithir (^thā atithum) vasur agnih, 337 (p 236)
 mā pāt somam asomapah, 159, 182
 mā pṛṇān pūṛtyā vi rādhī (rāduṣṭā), 87, 203
 mā bibher na marīṣyasi, 211
 mā bheh (bhāih), 202
 mā bher mā roñ (mo roñ, māro) mo ca nah (mo eśām) kūm canāmamat, 202, 276
 mā bhaier mā ruñ mo ca (rauñ mā) nah kūm canāmamat, 202, 276
 mā bhaiṣṭā na marīṣyasi, 211
 mām agne bhāgīnam kuru, 190
 mām anuvratā bhava, 250 (p 165)
 mū mām mātā pṛthīvī hinsit, 329 (p 226)
 mā mā sam tāptam (tāpslh), 368
 mā mā hāśin (^sīr) nātītū net (na) tvā jahāni (^mi), 124, 183, 329 (p 228), 345 (p 249)

- mā mā (mām) hūśīṣṭam svam (yat svam) yonim āviśantau (*śāthah), 250 (p 167), 356
 mā mā hūśīḥ (*śit, *śisṭa), 337 (p 237), 349 (p 257)
 mā mā hūśīḥ svām (svam) yonim āviśanti (*śan), 250 (p 167), 356
 mām indra bhaginam kṛṇu, 190
 māmīśām kam canoc chīshāh, 85
 māmīśām moci kaś cāna, 85
 mā me praśyā prasprpa motṣṛpa (*pata motṣṛpata), 370 (p 279)
 mā modośīṣṭam (*śih), 368
 mām punīḥ (*nāhi) viśvataḥ, 275
 mā yah somam imam pibāt (pibē, somam pibād imam), 319, 331
 mā (mā vayam) rāyaspōṣena vi yauṣma, 277, 345 (p 251)
 mā vo 'to 'nyat pitaro yoyuvata, 62, 236
 mā vo dabhat, 361
 mā vo riṣat khanītā, 355, 358
 mā savyena daksīnam aśkrāma (*mīh), 159, 182
 mā suṣupthāh, 79, 211
 mā somam pātv asomapah, 159, 182
 mā sv asmāns tamasy antarādhāh, 332 (p 231)
 māham rāyaspōṣena vi yoṣam, 277, 345 (p 251)
 mā hūśīṣur vahatum uhyamānam (ūb°), 284
 mā hūśīḥ puruṣam jagat (hūśīt puruṣān mama), 338
 mā hīṇīthā abhy asmān, 195, 243
 mitras tvā padī badhnātu (*nītām), 54
 mitrasya cakṣusū samikṣāmahe, 303, 345 (p 251)
 mitrasya mā cakṣusū samikṣantūm (cakṣuṣekṣadhwam), 303
 mitrasya vaś cakṣusū samikṣadhwam (*śāmahe), 303, 345 (p 251)
 mitrasyāham cakṣusū . samikṣe, 303, 345 (p 251)
 mitrīya havyam gṛhītavaj juhotā (*vad vidhema), 160, 290, 307
 mitrīvarunau sa ṛchatu yo 'bhūdūsati, 124
 mitro janān yātayati bruvānah, 240
 mitro nayatu (*ti) vīdvān, 116 (p 70)
 mīthunam karnayoh kṛdhī (kṛtam), 246
 miham na vāto vi ha vāti bhūma, 116 (p 72), 349 (p 256)
 mukham śundhasva, 30
 muñcatu yañīam (*fio) yañīapatūm anhasah svāhā, 337 (p 241)
 muñcantu mā śapathyāt, 312
 muñcemam yañīam muñca yañīapatūm anhasah svāhā, 337 (p 241)
 mṛtyoh padam (padāni) yopayanto yad aita (aima, *yanta eta, lopayante yad eta or etad), 145 c, 307
 mṛtyor mukṣīya māmṛtāt (mā patyuh), 30, 104 a
 mr̄dho vy āsthad abhayam no astu, 130
 mene bhejāno amṛtasya tarhi, 231
 meṣa iva vai sam ca vi corv acyase (iva yad upa ca vi ca carvati, *ni), 337 (p 241)
 manam hūśīṣṭam svām yonim āviśantau, 356
 mainam agne vi daho mābhī śocah (śūśucah), 182, 211
 maināṁ arcīā mā tapasābhī (maināṁ tapasā mārcīābhī) śocīl (śocah, śūśucah), 182, 201, 211
 maiśūm kam canoc chīshāh, 85
 maiśūm uccheši kum cāna, 85
 mo svatvam asmān tarādhūt, 332 (p 231)
 mo sv asmāns tamasy antarādhāh, 332 (p 231)
 mohayitvā upadyate (prapadyante), 370 (p 277)
 ya ījagma (*muh) savanemū (*nedam, *nam idam, ījagmedam savanam) juśānūh, 331
 ya īviśṭo vayassu yo mṛgesu, 248
 ya īndrena saratham yāti devah, 359
 ya īm vahanta īsubhūh, 30
 ya etasının loke stha bhūyāsta, 17, 262 k
 ya cti pradīśāh sarvīh, 331
 ya pṛñnatū (*nītū) ya īm īnoty uktam, 193

- yam vayam dhvarāma tam dhvara
(vayāñ dhūrvāmas tam ca dhūrva),
124, 196
- yam sarve 'nujīvāma, 124, 318
- yakṣataḥ svau mahimānau (yakṣat
svam mahimānam), 356
- yakṣato 'gnivaranuyor hotroh (yakṣad
agner hotuh) priyā dhāmāni, 356
- yac cācārānānurvratam, 231
- yac ca prāṇati (°niti) yac ca na, 193
- yac cāham eno cakāra (cakrma)
etc., 346
- yac cham ca yoś ca manur āyeje
(āyaje) pīṭa, 231
- yachantām (°tu, °tu tvā) pañica, 61
- yajamānāya jāgrta, 19, 152
- yajamānāya tuṣṭhatu (tuṣṭhat), 157,
329 (p 223)
- yajamānāya dravinañ dadhātu (°ta),
332 (p 232), 355
- yajamānāya vāryam ā suvas kar asmai,
41, 167
- yajā no (yajāno) devo (devāñ) ajarah
suvirah, 250 (p 165)
- yaj jagrantha savitā satyadharma, 218
- yajñāḥ praty u ṣṭhāt sumatau
matinām, 158, 329 (p 227)
- yajñām hinavanty adribhīh, 116 (p 68)
- yajñām nah pātu (pāntu) rajaśah
(vassavah) parasmāt (purastāt), 370
(p 230)
- yajñāpataye vasu vāryam āsamska-
rase, 41, 167
- yajñāpataye vāryam āsvas kah, 41, 167
- yajñā pratitiṣṭha sumatau suševāh,
158, 329 (p 227)
- yajñāsaya yuktāu dhuryā (yāñ) abhū-
thām (°tām), 21, 56, 337 (p 235)
- yajñāsaya yūr anu sam cīranti (tar-
antu), 104 b
- yajñāsaya santv adrajan, 116 (p 68)
- yajñāyur anusamcarāñ, 104 b
- yajño devāñām praty eti (etu)
sumnam, 116 (p 70)
- yajñio yajñēna halpatām (°te), 116
(p 67)
- yam jīvam aśnavāñmahi (°he), 26, 253
- yataḥ khanemā (°nāma) tam vayam,
169
- yata ścutad agnāv eva tat, 201, 219
- yata ścutad dhutam agnāu tad astu,
201, 219
- yato na punar āyatī (°si), 329 (p 224)
- yato bhayam abhayam tan no astu
(asti), 116 (p 73)
- yat te kruddhah parovapa (°vāpa), 315
- yat te krūram .. tat śudhyatu
(śundhatām, śundhasva, tac chu°),
30, 71, 82, 195, 338
- yat te grāvā hāhucyuto acucyavuh
(atucyot), 359
- yat te grāvnā cichiduh (vichindat)
soma rājan, 145 f, 359
- yat tvā kruddhah parovapa (krud-
dhāh pracakruh), 315
- yat paśur māyum akṛta, 349 (p 257)
- (yatra kva ca yajño 'gat) tato mā
dravinañ aştu, 39, 130
- yatra cuścutad (ścutad) agnāv evaitat,
201, 219
- yatra devā iti brāvan, 23, 168
- yatra devaiḥ sadhamādām madanti
(madema), 126, 324
- yatra nah pūrve pitaraḥ paretaḥ, 248
- yatra-yatra jātavedah sambabbūtha
(°va), 246, 342
- yatra-yatra vibhṛto (bi°, bibhrato)
jātavedāh, 246, 342
- yatra vayam vadāmasi (°mah), 262 g
- yatra ścutad etc., see yatra cuścutad
- yatra suhārdah sukṛto madante, 58
- yatrā devā iti brāvan, 23, 168
- yatrā nah pūrve pitaraḥ paretaḥ
(pareyuh), 248
- yatrā naś cakrā (cakra) jarasam
tanūnām, 261
- yatrā suhārdah sukṛto madanti, 58
- yatrauṣadhiḥ samagmata, 225, 230
- yat sanavatha (°vātha) pūruṣam, 262 e
- yat sāñoh sānum āruhat (sāñv īruhah),
294, 337 (p 235)
- yat sāñshat (sāñjhā, °hat) sadane
kam cid atrinam, 145 f, 280
- yat sm āgaś cakrmā tat su mṛdatu
(mṛda), 341
- yat sunvate yajamānāya śikṣathāḥ
(śikṣam), 229, 310

- yat some-soma ābhavah (ābhuvah), 23,
217
- yat svapne annam aśnāmī, 85
- yatha ṛnam samnayāmāsi (yatharṇam
samnayantu), 291, 314
- yathāgnīḥ pṛthivyā samanamad evam
sam namantu, 359
- yathāgnīr akṣito . svadhā bhava
(bhavatām), 56, 329 (p 226)
- yathā jyok sumanā asāh (asat), 262 e,
337 (p 237)
- yathā tvam agne samidhā samidhyase
(“si), 82
- ysthādityo ’kṣito svadhā bhava
(bhavatām), 329 (p 227)
- yathā dvīy ādityāya samanamann . ,
359
- yathā devajih sadhamādam madema,
126
- yathā nah suphalāsasi (“lā bhuvah),
253
- yathā nai subhagāsasi (sumanā asah),
253
- yathāntarikṣe vīyave samanamann
. , 359
- yathā pumān bhaved iha, 169
- yathā pṛthivyām agnaye samanamann
. , 359
- yathāmī anyo anyam na jānan, 361
- yathāmīśām anyo anyam na jānāt, 361
- yathā me bhūrayo ’sata, 307
- yathāvaśam tanvam (“vah) kalpayasva
(“yūt), 79, 153, 329 (p 227)
- yathā vīyur akṣito . svadhā bhava
(bhavatām), 329 (p 227)
- vathā vīyur antarikṣena samanamad
evam sam namantu, 359
- yathāśūma jīvaloke bhūrayah, 307
- yathāśū rāṣṭravardhanah (“so mitra-
var”), 262 e
- yathāsthūnam dhārayantām (“sthūma
kalpayantām) ihaiva (yathā “kalpa-
ś adhvam, kalpantām), 241, 341
- yathāham uttaro ‘sūni (vadām), 124
- yathendram daivir viśo bhāvantu
(bhūyāsu), 161
- yathēha puruṣo ‘sat (“sah syūt), 169
- yathāteśām anyo anyam na jānāt, 361
- yathāinam jarase nayāt, 169
- yathaiśām anyo anyam na jānāt, 361
- yad agneh sendrasya bhavām, 121
- yad aghriyata (“yathās) tad gṛtam
abhabah, 329 (p 221)
- yad adhriyata tad gṛtam abhabat,
329 (p 221)
- yad antarikṣam tad u me (nah) pitā-
bhūt (pitās), 219
- yad annam adyate naktam (sūyam), 85
- yad apsararūparasya (apsaradrorupa^a,
apsaradrūp upa^b), khādati, 363
- yad aśuddhah parājaghnā tad va
etena śundhantām, 30, 71, 303, 349
(p 257)
- yad asarpat (“pas) tat sarpīr nīhavat
 (“vah), 329 (p 221)
- yad aham devayjanānam veda .
kṣinomī (vṛścāmī), 118
- yad aham dhanena prapanaś carāmī,
124, 345 (p 249)
- yad ahnāt kurute pūpam (ahnā pūpam
akārṣam), 30, 230, 323
- yadā tvam abhīvarṣasi (yadā prāno
abhyavarṣit), 230, 329 (p 224)
- yad āmayati niś kṛthā (kṛta), 15
- yadā śītām kṛnavo (karavo) jāstavedah,
190
- yad iti mūm atimanyadhvam, (yadi
mūm atimanyādhvam), 168, 170
- yadi vīham anṛtadeva īśa (“devo
asmi), 231
- yadi vṛksād abhyapaptat (vṛksāgrūd
abhyapaptat) phalam (“īlam tat), 217
- yadi vahanty īśavah, 30
- yad uttaradrāv uparaś ca khādatah,
363
- yad ūrdhvās tiṣṭhā (“ṭhād) dravineha
dhattāt, 24, 337 (p 237)
- yaded antā adadṛbanta (adadṛbī)
purve, 280
- yad enam dīaur jannāt (nījan^c)
suretāh, 268
- yad aiśi manasū dūrām, 331
- yad oṣadhaśah samgachante (samag-
mata), 225, 230
- yad dūre sann īshābhavah (“bhuvah),
23, 217

- yad dhastābhyaṁ cakrma (cakrma) kilbiṣāni, 290, 345 (p 249)
 yad brāhmaṇānām brahmaṇi bhū-
 yāsam, 121
 yad rātriyāt kurute pāpam (rātriyā,
 "tryā, pāpam akārṣam, akāriṣam),
 30, 230, 286, 323
 yad vaśā māyum akrata, 349 (p 257)
 yad vāto apo ('po) aganīgan (agamat),
 217, 236
 yad vādāsyān samjagārā janebhynh,
 177, 231, 250 (p 163), 261
 yad vāskandad dhaviṣo yatra-yatra,
 145 d
 yad vā skandād ājyasyota viṣṇo, 145 d
 yad vo devāḥ prapanam carāma, 124,
 345 (p 249)
 yad vo 'śuddha' lehhe tañ śun-
 dhadhvam, 30, 71, 303
 yad vo 'śuddhāḥ parā jaghnur ("dhah
 parā jaghnātaid) idam vas tac
 chundhāmi, 30, 71, 303, 349 (p 257)
 yanā no avṛkam chardih, 100, 248 a
 yam te svadāvan svadantī gūrtayah
 (svadhāvan svadayanti dhenavah),
 194, 240
 yam tvām ayam (tvāyam) svadhitā
 tejamānah (tetujānah, tigmatejāh),
 236
 yam tvā somenāltipāma ("pam, "pan),
 315, 345 (p 251)
 yam tvā somenāmīdam ("dan), 315
 yam dvīṣmas tam sa ṛchatu, 124, 125
 yan dvīṣmas tasmin prati muicāmī
 pāśam, 345 (p 251)
 yam dveśāma tam ṛchatu, 124, 125
 yan navam ait (ais) tan navanītam
 ahhvāt ("vah), 329 (p 221)
 yan nirmanthato aśvinā, 125, 229
 yan madhuno madhavyam 'sāni
 (bhūyāsam), 170
 yan mā somāsa ukthino amandisuh
 (somāso mamadan yad ukthi), 99,
 145 a
 yan me 'dyā retah pṛthivim askūntśit
 (askān), 262 b
 yan me mātā praluluhhe ("ulohha,
 pramamāda), 79
 yamam rūjānam haviṣā duvasya ("sy-
 ata, saparyata), 347
 yamam ha yaſao gachati ("tu), 116
 (p 70)
 yam, abadhnita savitā auketah (suſe-
 vah), 54, 218
 yamasya dūtaś ca vāg vīdhāvati
 (dūtāḥ śvapād vīdhāvati), 332 (p
 232)
 yamasya ("sya yena) balinā carāmi,
 124, 356
 yamsya loke adhirajjur īyat (āya;
 loke nīdhīr ajarāya), 153, 342
 yamah sūyamānah, 232
 yamāya tvā mahyam varuno dadātu
 ("tu), 116 (p 67)
 yam icchāmi (aichāma) manasā so
 'yamāgāt, 221, 229, 345 (p 249)
 yame iva yatamāne yad aitam (etam),
 268
 yamo dadāty ("tv) avasānam asmai,
 116 (p 69)
 yamo 'bhiṣutah, 232
 yam bahāv upajīvantī ("vo 'nu-
 jīvān), 124, 318
 yayā gū ākarāmāhā ("he), 253
 yavaya dveśo asmat (yavayāsmad
 dveśah, "mad aghā dveśānsi), 242
 yavayārātiḥ ("tum), 242
 yaśah stha yaśasvi bhūyāsam, 370
 (p 279)
 yaśo bhagaś ca (bhagasya) vīndatu
 (mā vīdat), 158
 yaśo me 'vocab (vocab), 266
 yaśo 'si jaśo 'ham tvayi hhūyāsam,
 370 (p 279)
 yaa ta ātmā paśuṣu pravīṣṭah, 248
 yaa tad (tū, tāni) veda (vījānāt) sa
 pituh ("tuš, savituh) pitāsat, 124
 yas te drapsa ("sah) skandati (skanno)
 yas te añśuh, 245
 yas te prānah paśuṣu pravīṣṭah, 248
 yas tvā karad ekavrṣam janānām, 145 a
 yasmāj jātā na parāl naivā kīm canāsa
 231
 yasmāj jātā na purā kīm canāiva, 231
 yasmāj jātā na paro 'nyo (anyo) asti,
 231

- yasmāt param nāparam asti kiṁ cit,
231
 yasmād anyan na param kum cañasti,
231
 yasmād anyo na paro asti jātah, 231
 yasmād bhīta udavāsiṣṭa (bhīṣavā-
śiṣṭhā), 337 (p 239)
 yasmād bhīta udavepiṣṭa (bhīṣave-
piṣṭhā), 337 (p 239)
 yasmād bhīta ("to, bhīṣā) niṣidasi
(nyāsadah, "sadah), 230
 yasmād bhīṣā samjñaptah (samajñāṣ-
thāh), 248
 yasmād yoner udārīthā ("tha) yaje
(yajā) tam, 60, 118, 261
 yasmān na jātah paro anyo asti ("sti),
231
 yasmān nānyat param asti bhūtam,
231
 yasmin devā adhi viśve niṣeduh (viś-
aktāh), 246
 yasmai kṛnoti (karoti) brāhmaṇah, 190
 yasmai ca tvā khanāmī aham (khanā-
mī), 345 (p 250)
 yasmai cāham khanāmī vah, 345 (p
250)
 yasya kṛnmo (kurmo) havir gṛhe
(grhe havih), 190
 yasya yonim patireto grbhāya (prati-
reto grbhāna), 192
 yasyām karmānī kurvate (krnvate),
190, 231
 yasyāñjana prasarpasi, 370 (p 278)
 yasyām uṣantah praharāma ("rema)
śepam ("pah), 169
 yasyauṣadhiḥ prasarpatha, 370 (p 278)
 yā akṛntann avayan yā atanvata
(yāś ca tatnire, akṛntan yā atanvan),
46, 218
 yā ātmayanad bībhīto ("tho) yau ca
rakṣataḥ ("thah), 21, 329 (p 228)
 yāḥ paśūnāṁ ṛṣabhe prahinomī
("hinvo) etc., 117, 304
 yā jātā pūtadakṣasā, 87
 yā tām rātrīm upāsmāhe, 314
 yā turaścī nūpadyase ("te), 331
 yā te tanūḥ pitṛṣv āviveśā, 248
 yā te patighnī karomi, 190
 yā devīr antān abhīto 'dadanta, 220,
365
 yā na śīrū uśatī viśrayātē ("ti, viś-
rayātai), 72, 253
 yāñī karmānī cakrire, 231
 yā no dadātī śravanam pitṛnām, 116
(p 73)
 yāñī śubhrā rīnann apah, 365
 yām tvā rātry upāsmāhe (upāsate,
rātri yajāmahe), 314
 yā prathamā vyauchat, 218
 yābhyaṁ karmānī kurvate (krnvate),
190
 yābhyaṁ nūrmanthatām aśvinau
devau, 125, 229
 yām indrena samadadhvam ("dhadh-
vam, samdhām samadhatthāh), 370
(p 278)
 yāmī mayūrāromabhih, 309
 yā rājānam ("nā) saratham yātha
(yātā) ugrā, 21, 125, 331
 yāvac ca sapta sindhavo vitasthire
("tasthuh), 76
 yāvatinām-yāvatinām va aśamo lak-
ṣanam akāriṣam etc., 104 e
 yāvatinām idam karomi (karṣyāmī)
etc., 104 e
 yāvāt sapta sindhavo vitasthire, 76
 yāvayārātīm, 242
 yāvayāsmad dveṣam (yāvaya dveṣo
asmat), 242
 yāvātmanavā viśatho (bibhrto) yau
ca rakṣathah ("tah), 21, 329 (p 228)
 yāś ca devīr ("vyo, "viś) antān (tan-
tūn) abhīto 'dadanta (tatāntha,
"ta"), 220, 365
 yāśyām patighnī tām kṛnomi, 190
 yāḥī mayūrāromabhih, 309
 yūyapsyata (yī) iva te manah (mu-
kham), 271
 yuktā tiro vimijah sūryasya, 246
 yukto vāto 'ntarikṣena te saha, 143, 246
 yūkṣvā (yuñkṣvā) madacyutā hari, 192
 yūkṣvā (yuñkṣvā) hi keśmā hari, 192
 yūkṣvā (yuñkṣvā) hi vājñivati, 192
 yūkṣvā (yuñkṣvā) hi vṛtrahantama, 192
 yūkṣvā (yuñg dhvam) hy aruṣi rathe,
192, 370 (p 279)

- yujo yuujante (yujantu) karmabhih,
 85, 116 (p 70)
 yudhā devebhyo varivāś cakartha, 329
 (p 226)
 yudhēndro mahnā varivāś cakāra, 329
 (p 226)
 yunakta sīrī vi yugā tanudhvam
 (tanota), 46, 275
 yunajmi tiro vīṛcaḥ sūryasya te
 (tiro vivṛtah sūryah savah, or
 save), 246
 yunajmi vīśvam antarkṣena te (tena)
 saha, 143, 246
 yuyuyātām ito rapo apa sridhah, 210 d
 yuṣmān rāya uta yajñā asaścata, 136
 yūpāyoechriyamānāyānubrūhi ("chri-
 ya") 282
 yūyām vīśvam varṣayathā purisipah,
 18
 yūyātām asmad rapo apa sridhah, 210 d
 ye apsu ṣadānsi ('psu sad') cakrire,
 247
 ye kīlāna tarpayatho ("yanti") ye
 ghṛtena, 371 c
 ye ke ca bhrātarah sthans (sthāh), 257
 ye ca bhūteṣu jāgratū (jāgrtha), 329
 (p 221)
 ye 'tra pitarah bhūyāstha, 17,
 262 k
 ye tvā rātry ("trim) upāsate, 314
 ye dadante (dādāte) pañcā diśah
 sadhrīch, 193
 yena jayanti (jayāsi) na parā jayante
 (jayāsan), 124, 360
 yena tvām deva veda (tvam veda) . . .
 bhūyāh (bhava, edhi), 161
 yena tvābadhnāt savitā suṣevah ("vāh,
 suketah), 54, 218
 yena devā amṛtam anv avindan, 218
 yena devāśo amṛtatvam ānaśuh, 218
 yena dhapena prapanam carāmi, 124,
 345 (p 249)
 yena bhūyāś ca rātryām (carāty
 ayam, carāty ayam), 124, 337 (p.
 235)
 yena bhūriś carā divam, 337 (p 235)
 yena mābadhnāt savitā suṣevah, 54,
 218
- yena yamasya nūdhinā (balinā) carāmi
 ("ni, "vah), 124, 356
 yena śravāṇsy ānaśuh (āśata), 39, 219
 yena śnyam akṛṇutām, 190, 293, 332
 (p 230)
 yena sūryam tamaso nir amoci (mu-
 moca), 59, 81 n , 215, 219
 yena striyam akṛṇutam (striyāv aku-
 rutam), 190, 293, 332 (p 230)
 yenāksā ("śān, "śyāv, yena ksām)
 abhyāṣicyanta ("śīncatam, "tām),
 85, 293, 332 (p 230), 364
 yenā te pūrve pitaraḥ paretāḥ, 248
 yenāpāṁśatām ("mr̄satām, yenāvam-
 ṛśatām) surām, 268, 293, 332 (p 230)
 yenendrasya ratham sambabhūvuh, 359
 yenendrāya samabharah ("ran) payānsi,
 291, 360
 yenaśa bhūtas tiṣṭhaty ("tais tiṣṭhate
 hy) antarātmā, 76
 ye no dvīṣanty anu tān rabhasva, 349
 (p 257)
 ye pārthivāḥ sarpāś tebhya imam
 balum harāmi, 230
 ye pṛthivīyās samājagmūr iṣam ūrjam
 vasānāh, 231
 ye 'psu . , see ye apsu . . .
 yebhūr vācam viśvarūpebhūr ("rūpāṁ,
 puṣkalebhūr) avyayan ("yat, sama-
 vyayat), 359
 ye rātrīm ("trim) anutiṣṭhānti ("atha),
 329 (p 221)
 yeśām apsu sadas ("ah) kṛtam, 247
 yeśām abhām sumanāḥ etc , see anyeṣ etc.
 ye sarpāḥ pārthivā . . . tebhya imam
 balum alārsam etc , 230
 ye 'smān abhyaghāyānti, 370 (p. 279)
 yo agur agner adhyajāyata (agnes
 tapaso 'dhi jātah), 248
 yo aghāyur abhūdāśat, 124
 yo asmān abhyaghāyati, 370 (p 279)
 yo dāśuśah sukṛto havam eti (upa-
 gantā), 248 a
 yo duṣkrītam karavat tasya duṣkrītam,
 190, 360
 yo devayānah panthās tena yajño
 devāñi apy etu (tena devāñ gacha),
 338

- yo devānām caras: prānathena, 337
 (p 239)
 yo na indravāyū mītrāvarunāv. .
 abhīdāsat: 124
 yo no dveṣṭi tanūm rabhasva, 349
 (p 257)
 yo no dveṣṭy adharah sas padīṣṭa (sa
 padyatām), 161
 yo no dveṣṭy anu tam ravasva (ra-
 bhasva), 349 (p 257)
 yo no mītrāvarunā abhīdāsat sapatnah,
 124
 yo māgħayur abhīdāsat, 124
 yo mā dadāti sa id eva māvāh (māvat),
 137, 217
 yo mātasyā diśo ahbīdāsād . . . sā
 ḥeṭatu, 124
 yau vīśvāsya parīkhū (°syādhipū)
 babhūvathuhū (°tuh), 21, 329 (p 228)
 rakṣā ca no damyebhir anīkaih, 329 (p
 226)
 ranan (ranā) gāvo na yavase, 360
 ratham na dhīrah svapā atakṣam
 (°sīsuḥ), 315.
 rathitamau rathīnām ahva (°nām
 huva) ītaye, 2, 229
 ratbo na vājām sanīsyan (sanīsann)
 ayāśit, 28, 234 c
 ramadhrvam mā bībhīta mat (bi-
 bhītana), 258
 ramayata (°tā) marutah śyenam ayī-
 nam (°tah pretam vājīnam), 261
 rayim yena vanāmahai (°he), 26, 124
 rayim gṛṇatsu dīdhītam (dhāraya),
 210 a, 368
 rayim ca nah sarvavīram (°rām) ni
 yacha (°chata, °chātu, °chāt), 154,
 257, 370 (p 279)
 rayin. ca putrān anusamvyayasva,
 162, 308
 rayim dhattam (dhattha, °tho) vasu-
 mantam purukṣum (śatagvīnam), 116
 (p 72), 369
 rayim dhehi sarvavīram vacasyam, 363
 rarājam ud iva vidhyati (°si), 338
 rasena sam. agasmahi (aganmahi), 202
 rājānam samgāyata (°yetām), 79, 330,
 352
- rājā pavitraratho vājām śruhah (°hat),
 329 (p 226)
 rātrim-rātrim (rātrim-rātrim) apra-
 yāvam hharantah, 250 (p 166)
 rāyaś ca poṣam upasāñvyyayasva,
 162, 308
 rāyaś ca poṣair ahhi nah sacadhvam
 (sacatām), 371 d
 rāyas poṣam yaṣamāneṣu dhattam
 (dhāraya, dhehi), 368
 rāyas poṣam vi syatām (syatu, sya)
 nābhūm asme (asya), 329 (p 229),
 388
 rāyas poṣam abhi samvyayiṣye, 162, 308
 rāyas poṣāyotsṛje (°jet), 325
 rāyas poṣena sam srja (srjasva), 74
 rāyas poṣe ni śidatu, 118 (p 68)
 rāṣṭram duhāthām iha revatihhih,
 21, 329 (p 224)
 rāṣṭram amuṣmai datta (dehu), 370
 (p 279)
 rucam no dhatta (dhehi) bṛhaspate, 355
 ruciṭo gharmah, 239
 rudra ḥutah, 232
 rudrasya sūnum havasā gṛṇīmasi (viv-
 īse), 345 (p 251)
 rudrān prīnāmī (ru° devān yaṣienāp-
 iprem), 233
 rudrāya tvā mahyam varuno dadātu
 (°ti), 116 (p 67)
 rudrās tvā pracetasah paścāt pāntu,
 349 (p 257)
 rudro vasubhūr ā tāke (eiketu), 139
 rudro hūyamānah, 232
 rūpam varnam paśūnām mā nūrmīk-
 şam, 289, 302, 312
 rūpam vo rūpeśābhīyemi (°hhyāgām)
 vayasā vayah, 230
 rūpād varnam mā nūrmīkṣat, 289, 302,
 312
 rūpena vo rūpam abhy āgām (aimi),
 230
 rejate śuṣmāt pṛthīvi eṣad adriyah, 117
 reto dadhātv (°ty) oṣadhiṣu garbham,
 116 (p 70)
 reto dhattam puṣṭyai prajānanam, 49 a
 revati predhā yaṣīpatūm āvīśa, 362
 revati yaṣamāne priyam dhā āvīśa, 362

- revatir yajñapatum priyadhbavisata, 362
 rocate (rocitam), 247
 recitas tvam deva gharma deveśv asī,
 239
 recito ghamo ruciya, 239
 rociṣyāham manusyeśu, 249
 rohanti (°tu) pūrvyā rubah, 116 (p 71)
 raudrenānikena pāhi māgne (pata
 māgnayah), 349 (p 257)
 lokam me yajamānāya vinda (vindata),
 370 (p 279)
 vacānsy āśā (asmāi) sthavirāya takṣam
 (takṣuh), 291, 315
 vajro 'si (hāsmi) sapatnahā, 311
 vadhlid (°im) vṛtram vajrena man-
 dasnāh, 262 d
 vanaspate 'va srjā (srja), 259
 vandadvārā vandamānā vivasṭu, 323
 vande dārum vandamāno vivakmi, 323
 vapayā dyāvāpṛthivī prornuvāthām,
 21, 329 (p 223)
 vapām te agnir iṣito arohat (°va
 sarpatu), 136
 vaptā (°tar, °trā) vapasi (°tu) keśā-
 maśru (keśān), 337 (p 241)
 vayam rāstre jāgtyāma (°mā, jāgrī-
 yāma) purohitāh, 261, 281, 283, 287
 vayam samghātām (°tam-samghātam,
 °te-samghāte) jesma (jayema,
 samja°), 174
 vayā ivānu rohate (°tu), 79
 vayāśī ya ḥivēśa yo mrgeśu, 248
 vayo dātre (dātra edhi, dātre hhūyān)
 mayo mahyām (°yam astu) prati-
 grahitre, 161, 338
 varano vārayātai (°yisyate, °yāt),
 65, 171
 variṇasya mahāmaha (°syā mahonām),
 261
 varunasya skambhasarjanam asī (°uy
 asī, °ni sthah), 363
 varuneti śapāmahe (°mahai, yad
 ūcima), 104 h
 varuno vārayāt, 65, 171
 varūtrayo janayas tvā . pacan-
 tukhe, 53, 349 (p 257)
 varūtri (varu°) tvā devī . pacatām
 ukhe, 53, 349 (p 257)
- varebhir varān ahhi śu pra sīdatah
 ("ta), 248
 varca ā dhehi me tanvam (dhāyi me
 tanūh), 85, 130
 varcayā mukham mā na īyuh pramo-
 śih, 250 (p 162)
 varco asmāsu (mayi) dhatta (dhehi),
 370 (p 277)
 vartr yaśīam pariyan sukratūyase
 ("si), 79
 vardhiṣīmahi ca vayam ā ca pyāsiṣī-
 mahi (pyāsiṣīmahi ca), 206, 249
 varṣman kṣatrasya kakuhhīh ("bhi,
 kakuhhīh) śīriyānah (śrayasva),
 250 (p 163)
 varṣman rāṣṭrasya kakudi śrayasva,
 250 (p 163)
 vavakṣa (°sur) ugro (rsvo) astṛtah,
 248
 vavakṣa (°sat) sadyo mahi dūtyam
 caran, 140
 vasūyā dugdham apīban (°dham
 pītvā), 248
 vaśi vaśam nayasa (nayāśā) ekaja
 tvam, 117
 vasupate vi ramaya, 242
 vasūnām rudrānām ādityānām sadasī
 sida (nām sadanam asī, °nām sado
 'si), 210 a, 365
 vasūni kṛṇvan (°vann asmin, asme,
 kurvan) naryā purūṇi, 190
 vasūni cārur (cārye, cāryo, cāyyo) vi
 bhājāsi (bhṛjāsi, hhajā sa) Jīvan, 152
 vasopate ni ramaya (rā°), 242
 vaha (vahā) devatrā didhiṣc (da°)
 havīṇi, 251
 vahāśī mā (vahāśī sā) sukṛtām
 yatra lokāh ("ah), 152
 vahisjhehhir viharan yāsi (pāhi) tan-
 tum, 116 (p 73)
 vāk tvā samudra upadadhātu (°dhe)
 etc , 49 a, 139
 vāk patamgāya śīriye (dhiyate, hū-
 yate, "go aśīriyat, "gā aśīrayuh),
 72, 219, 349 (p 256)
 vākpa vācam me pāhi (pātu), 337 (p
 237)
 vāg ārtvīyam karṣyati (karotu), 162

- vāg̃ yañsena kalpatām ("te), 116 (p 67)
 vācam te mayi dadhe, 33
 vācam te mā hūśisam (vācam asya mā
 hūśih), 304
 vācam te śundhūmi, 30
 vācam dhehi, 158
 vācam paśūn (prānam) mā nir
 mārjih (mr̃kṣam), 206, 289, 302
 vācam me tvayi dadhāni, 33
 vācam me dāh, 158
 vācaspatir vācam adya (vācam nah,
 vājam nah, no adya vājam) svadāti
 ("tu, "atu) nah (te, --), 92, 104 p
 vācaspath somam apāt (somam
 pībatu, "tu), 104 f
 vācaspathe 'chudrayū surayat
 ("yant, "yasva, erayasva) svāhā, 40,
 248, 338
 vācaspathe vāco .. °yakṣase ("yak-
 ṣyase, "yachase), 27, 171
 vācaḥ satyam aśimahi (aśiya), 345
 (p 250)
 vācū somam avanayāmu, 345 (p 252)
 vājam tvāgne jīgvīśasam sasanvīśasam
 (jesyatam sanisyantam) sam-
 mūrjmi, 234 d
 vājasya nu ("syedam) prasava ābabh-
 ūva ("ve sam babhūvima), 345 (p 251)
 vājūn abhi pra gāhate ("se), 328
 vājī tvā sapatnāśham sam mārjmi
 (mārṣi), 312
 vājīnam tvā vājīmo 'vanayāmāh (vā-
 jīmo avanayāmī), 345 (p 252)
 vājīmo me yañsam vahān (vahāni), 325
 vājīmo vājajito 'dhyava skabhnuvanto
 gachata, 250 (p 163)
 vājīmo vājajito vājam sarisyanto (sar-
 vājam jesyanto) ava jighrata,
 329 (p 227), 352
 vājīmo vājajito vājam sasṛvānsa (jigī-
 vānsa, sa° vājam jigīvānsa) bhā-
 gam avajighrata nūrjānāh (bhāge
 ni mūrjatām, bhāge ni mr̃ddhvam),
 87, 284, 329 (p 228), 352
 vājīnau vājajitau vājam jītvā
 avajighratam ("tām, nūrjyethām),
 87, 329 (pp 227, 228), 352
 vājebhūr mā hṛṇiyathāh, 195, 243
- vāte dhāh, part of manaspata mām
 etc , q. v
 vāṇaspatyā grāvāno ghoṣam akrata,
 217, 228, 230
 vāmī te (nāma) saṁdrāśi . dheślya
 (dhī°, dhimahi), 175, 279, 346'
 vāyave stokānām, 156
 vāyuh paśur āśit tenḍyajanta ("jata)
 359
 vāyur dīkṣito dīkṣayatu (dīkṣeta)
 etc , 79, 160, 243
 vāyuh somah aurya punantu, 355
 vāyo ve (vihi) stokānām (sjo°), 156
 vicaranty apatīvratā, 231, 250 (p 185)
 vi jihīṣva lokān kṛnu (jihīṣva lokān
 kṛdhī), 210 a
 vidvīr yāman vavardhayān (yāmann
 avar°), 218, 273
 vidād (vidēd) īrjam śātakratur vidād
 (vidēd) iṣam, 169
 vidēd (vidēr) agnur (agner, agne) nabho
 nāma, 332 (p 233)
 vidēya ("yam), 68
 vidma te dhāma (vidmā te nāma)
 paramam guhā yat, 281
 vidma ("mā) te svapna janitram, 261
 vidhītūr asī ("ti sthah), 368
 vi parjanyam ("yāh) srjanti rodasi
 anu, 74, 116 (p 69), 349 (p 255), 381
 vi pāpmanā pṛkta, 352
 viprē ("eah, "cas, "cau) stha (sthah),
 352
 vi pṛcheda iti mātarām, 9, 137
 viprā (viprāya) gātham gāyata yaj
 jujoṣati ("sat, yam jujoṣate), 45, 253
 vibhum kāmam (vibhūn kāmān) vy
 aśiya (aśnavai), 169
 vi māmaraśa rohitō viśvarūpah, 218
 vi mā pāpmanā (pāpena) pṛkta
 ("tam), 352
 vi māmīśva payasvatīm gṛhītēśīm (vim-
 ime tvā pa devānām), 116 (p 69),
 304
 vi mūcyantām usriyāh (mūcyadhvam
 aghnyā [°nyā] devayānāh), 341
 vi yojanā mūmidhvam etc , 250 (p 163)
 vi yo mame rajasi sukratūyā (yo
 rajānsy amīmita sukratuh), 218

- viratāḥ smah (sma bhoh), 25, 262 c
 virājāṇi janasya ("mi dhanasya) ca,
 124
 vi rohitō amṛśad viśvarūpam, 218
 vivasva ādityaṣa mandasva, 210 a
 vivasvadvatē abhi no grñih ("nāhī),
 275
 vivasvann ("vān) ādityaṣa mat-
 sava, 210 a
 vivasvā aditir viyantu, 337 (p
 239)
 vivittacakrā āśināḥ, 250 (p 164)
 viśām vavarjuśinām (viśām avar^o),
 273
 viśo-viśah pravīśivānsam īmahe, 69,
 273
 viśloka etu (eti, ślokā yanti) pathyeva
 (patheva) sūreh ("ih, "āh, "ah), 116
 (p 70), 349 (p 257)
 viśvam hi (ha) ripram pravahanti
 ("tu) devih, 116 (p 67)
 viśvakarmans tanūpā asī, 351
 viśvakarman namas te pāhy asmān, 337
 (p 241)
 viśvakarmānau tanūpā me sthah, 351
 viśvam asmat pra vahantu ripram, 116
 (p 67)
 viśvam ā bhāsi ("u) rocanam ("ne), 341
 viśvam śyur vy aśnavat ("vai, "vam,
 aśnutah, "tam, "tām), 39, 140, 303,
 324
 viśvam id dhītam (dhī^o) śuaśuh
 (śūnta), 39, 219
 viśvam puṣyanti ("yasi) vāryam, 371 d
 viśvansraḥ prathame ("māh) sattram
 āśata ("te), 224, 229
 viśvasmī id iṣudhyate ("se), 337 (p.
 237)
 viśvasmīt sīm aghāyata uruṣya, 25,
 156
 viśvasmīd iṣataḥ (iṣamānah), 31
 viśvasmī bhūtājdhvaro 'si (astu
 devīḥ, bhūtāya dhruvo astu devāḥ),
 118 (p 71), 338
 viśvasya te viśvānto dhīṣya, 175,
 279, 346
 viśvasyaṁ viśi pravivīśivānsam (prav-
 viśinam) īmahe, 69, 232, 273
 viśvā adhi śriyo dadhe ('dhīta, dhīṣe),
 185, 219, 341
 viśvā abhiṣṭih pṛtanā jayati, 121
 viśvā āśā dīdyāno ("yad) vi bhāhi, 49
 viśvāḥ pīrvathah ("tha) svasarasya
 dhenāḥ, 25, 372 b
 viśvā deva pṛtanā abhiṣya, 104 q, 337
 (p 242)
 viśvān devān tarpayata ("yāmu), 307
 viśvābhyo mā pāhi (pūta, paripāhi
 sarvatah), 370 (p 277)
 viśvā yad rūpā pariyatā ("sy) ḥkavabhiḥ,
 334
 viśvā rūpāni pari tā babhūva (pari-
 bhūr jaśāna), 249
 viśvā rūpāni puṣyata ("yasi), 97, 116
 (p 67), 370 (p 279)
 viśvāvasum namasā gīrbhir īde (ītte),
 323
 viśvāvasur abhi tan no grnātu, 250
 (p. 163)
 viśvā ca deva (devah) pṛtanā abhiṣyāḥ
 ("syak), 104 q, 337 (p 242)
 viśvāsū tvā dīkṣu sūdayāmī (vi^o dī-
 sida), 238
 viśvāhā te sadam id bharema, 250
 (p. 166)
 viśvā hi bhūtyāḥ pṛtanā abhiṣṭh, 121
 viśvā hi māyā avatthah svadhāvante
 (avasi svadhāvah, "van), 368
 viśve tvā devā valīvānarāḥ kṛnvantv
 (kurvantv) etc., 190
 viśve devā anūṣu nyuptah (nyupy-
 amāneṣu), 232
 viśve devā aṅgrīrasāś cīnavan, 152
 viśve devā anu tīṣṭhantu (abhi rak-
 ṣantu) meḥa, 329 (p. 227)
 viśve devā (devāsa) īha mādayantām
 ("yadhyam, virayadhvam), 341
 viśve devāso adhi vocatā nah (me), 329
 (p 227)
 viśve devāḥ samanaso juṣanta (bhav-
 antu), 156
 viśve no devā avasū gamantu (gamann
 īha), 97, 173
 viśve pībata (pībantu) kāminah, 336
 viśve mā devā avasū gamann īha, 173
 viśve rāyā iṣudhyasī, 337 (p 236)

- viśvair viśvāṅgaiḥ saha sam bhavem
 ("vāmī), 121, 345 (p 251)
 viśvō rāya iśudhyati, 337 (p 238)
 viśurūpē yat salakṣmāno bhavath,
 104 h, 330, 365
 viśurūpe ahanī dyaur ivāsi (iva sthah),
 368
 viśucinān ("nā) vyasyatām ("tāt), 254
 više viśam apr̄kthāḥ (aprāg apī), 36, 79,
 341
 viśnuh pṛthivyām vyakransta etc.,
 230, 313
 viśnur antarikṣe (divi) vyakransta
 etc., 230, 313
 viśnuh śipriṣṭa ṫrāv (ürā) īsannah,
 232, 239
 viśnus tvā kramatām (tvākransta), 130
 viśṇor manasā pūte sthah (pūtam asi),
 351
 viśṇo havyam rakṣasva (rakṣa), 63
 vi sakhyāni sr̄jāmahe ("mahai, viśījā-
 vahai), 26, 118, 357
 vihūrām ca gūm mā samecūriṣuh,
 329 (p 224)
 vīdvir yāmann avardhayan, 218, 273
 vitam ghṛtasya guhyāni nāma, 116
 (p 73)
 virām janayiṣyathah ("tah), 21, 337
 (p 236)
 vīras trāti ni śidatu, 116 (p 68)
 vīrebhir adhi tan no gr̄nūno rajaso
 vimānc, 250 (p 163)
 vīrebhir aśvair maghavā bhavū ("va)
 nah, 259
 vr̄thā pl̄yānsi kṛnute ("se) nadīṣu
 ("sv ū), 334
 vr̄ṣinām yantu ("ti) janayah supatnīḥ,
 116 (p 69)
 vr̄ṣīvā eakradad ("do, vr̄ṣo acikradad)
 vane, 131, 272, 335
 vedum bhūmim halpayitvā (vedir bhū-
 mir akalpata), 237
 venas tat paśyan mūlumatam guhū sat
 ("yan viśvū bhuvanāni vidūn, paś-
 yat paramam guhū yat), 250 (p 169)
 veṣo 'sy reviddhi, 236
 variūpe sūmann iha (adhi; "pena
 sūmnā) tac chakema ("keyam), 345
 (p 249)
- vaiśvadevāgninārute stabhnitām
 ("nutām), 191
 vaiśvānarah pavayān nah pavitraih
 (pavitā mā punātu), 152, 241
 vaiśvānarāya prati vedayāmāḥ ("mī),
 345 (p 251)
 vyacasvatī sam vasāthām ("ethām),
 193
 vy antarikṣam atirah ("rat), 329 (p.
 227)
 vy aśema ("mahi) devahitam yad
 āyuh, 39
 vy astabhnā (aska", aşka", aşja",
 askabhnād, aştabhnād) rodasi viśnav
 ("na, "pur) etc, 332 (p 232)
 vy asya yonim prati reto gṛhāna, 192
 vy īnād (āsa) indrah pṛtanāḥ svojāḥ,
 215, 219
 vyāñe niviśyāmṛtam hutam (niviśo
 "mr̄tam juhomī), 246
 vyāsthān mr̄dho abhayam te abhūt, 130
 vy ueḥ (auchō) duhitār divah, 138
 vrajam gomantam uśijo vi vavruh ("o
 apa vran), 219
 vr̄atam rakṣanti viśvahā, 63
 vr̄atam kṛnuta ("ta vr̄atam kṛpu
 vr̄atam kṛnuta), 362
 vr̄atānām vr̄atapate ("tayo) vr̄atam
 acāriṣam (acāṛsam), 206, 286
 vr̄atā rakṣante viśvāḥ, 63
 śāśvām daivom ("sū moda iva, "śāvo
 dava, śāśvom), 369
 śatam ca vakṣi pari ca vakṣi, 79, 164
 śatam yo nah śarado ajitān ("nayat,
 nayat, ajījān, ajīyāt, jījān), 145 c
 śatam jīvantu ("tah, jīvema, ca jīvāmī,
 ca jīva) śaradah purūcēh (savīrāh,
 su", sarvāvīrāh), 103, 250 (p 166),
 290, 303, 308, 344
 śam na edhu (no astu, no bhava, no
 bhūtām) dvipadē śam catuṣpade,
 371 b
 śam astu tanve mama, 107, 154
 śamitāro yad atra sukṛtam kṛnava-
 thāmāsu etc, 190, 360
 śam u te tanve (tanuve) bhuvat, 107,
 154
 śam udbo romāśam hathah, 20, 337
 (p 242)

- śam v astu tanval tava, 107, 154
 śarad dhemantah suvite dadhāta ("tu"),
 332 (p 233), 355
 śarad varsāh suvitam (sukṛtati) no
 astu (svite no dadhāta), 332 (p 233)
 śardhānsy agne ajarāni (ajarasya)
 dhakṣatah (dhakṣyase), 27, 79, 250
 (p 165)
 śarma ca stho (stha) varma ca athah
 (athā), 369
 śarman ("māns) te syāma trīvarūtha
 udbhau, 346
 śarma yacha (yachata dvipade)
 catuspade, 370 (p 279)
 śarma varūtham āśadat avah ("dah
 suvhah), 337 (p 238)
 śāntir no astu (me astu śāntih), 338
 śāpiṇīṣṭa āśādutah ("tā ūrā āśādyamā-
 nah), 232, 239
 śīrasā dhārayaśyāmu (dhāritā devi), 246
 śīro apaśyam ("yan) pathubhū su-
 gebhīh, 315
 śīvam praṭābhyo 'hūnsantam
 khanāmah ("mī), 346
 śīvayā tanvopā sprśata tvacam me
 ("śāntu tvacam te), 329 (p 223)
 śīvah śāgmo bhavāsi nah, 152
 śīvām gītrita (gīrīśa) tām kuru (krnū),
 186, 190
 śīvā ca me śāgnī caidhi, 152
 śīvān agnīn apsuṣado havāmahe, 2, 346
 śīvā nah śāmtamā bhava (bhavantu),
 365
 śīvā no bhavata ("tha) jīvase, 16
 śīvena tvā (mā) cakṣusā paśyantv
 āpah (paśyatāpah), 329 (p 223)
 śīvo me saptarśin ("ta ṛśin) upa ti-
 śhasya (tuṣṭha), 76
 śūcānto agnum vavṛdhanta (vā") in-
 dram, 271
 śūcum gṛtēna śūcayah saparyān
 ("yan), 8, 145 d
 śūcum te (ca) varnam adhi goṣu di-
 dharam (dhāraya), 130, 304
 śuddhāḥ pūtā bhavata ("tha, bhavan-
 tu) yajñīśāsa, 16, 329 (p 228)
 śuddhāś caritrāḥ, 246
- śunam kiṇāśā abhi (anu) yantu ("śo
 abhy etu) vāhaih (vāhān), 349 (p
 256)
 śunam ma iṣṭam bhūyāt, 161
 śundhi śiro māsyāyuh pra moṣih, 250
 (p 162)
 śundhatām lokah pitṛṣadanah, 296,
 349 (p 256)
 śundhadhvam dārvyāya karmane, 30
 śundhantām lokah pitṛṣadanāh, 296,
 349 (p 256)
 śubhā yāśi rīnān apah, 365
 śumbham mukham mā na īyuh pra
 moṣih, 250 (p 162)
 śṛṅgāṇīvec ḥṝṇgnām sam dadīśre
 ("śīre), 252
 śīnuyāma (śīnavāma) śaradah śatam,
 189
 śīpota grāvāno vīduṣo nu yajñām, 210 a
 śīnotu no damyebhir anikāḥ, 329
 (p 226)
 śīpavanti ("tu) viśve amṛtasya putrāḥ,
 (amṛtāśa etat), 116 (p 69)
 śīpavanty ("tv) īpo adha ('dhah)
 kṣarantih, 116 (p 69)
 śīta utṣnāti ("tu) janitā matinām, 116
 (p 69)
 śītas tvam śīto 'ham, 281
 śīrate (śīre) 'sya sarve pāpmānah, 252
 śīyeno na yonim gṝtavantam āśadam
 ("dat), 250 (p 167)
 śīyeno na vānsu (vīkṣu) śīdati (ai^o,
 kalašeśu śīdasi), 329 (p 227)
 śīraddhā ca no mā vyagamat, 146, 182,
 207
 śīraddhā prajñā ca kurvantam svāhā,
 355
 śīraddhāmedhe prajñā . . . samadātū
 svāhā, 355
 śīraddhā me mā vyāgāt, 146, 182, 207
 śīraddhām apāne (udāne, prāne, sam-
 āne, vyāne) nivīśyūmptam hutam
 (nivīśo 'mṛtām juhomi), 246
 śīravād ("van) brahmāny īvasā gamat
 ("man), 152, 367
 śīrinūḥ apsu mr̄ñjata (vṛñjate), 229
 śīritas tvam śīto 'ham, 281

- śrī (śrīr) me bhajata ("tu), 79, 156
 śrutām brahmāny āvasā gatām, 152,
 367
 śrotā grāvāno viduṣo na yaśīam, 210 a
 śrotram yaśīena kalpatām ("te), 116
 (p. 67)
 śrotram te mā hiṇīṣam, 304
 śrotrapāḥ ("pā) śrotram me pāḥi
 (pātu), 337 (p. 237)
 śrotram asya mā hīnshī, 304
 śrotram mayī (me) dheiḥi (dāh), 158
 śrotṛṇy me varcodāḥ ("dau, "dā
 varcase) pavasva (pavethām), 372 a
 ślakṣṇam evāva gūhati ("si), 329
 (p. 224)
 śvahsutyām ("yām vā). prabrahvīmi
 ("brūtāt), 116 (p. 68)
 sa idam viśvam abhavat sa ābhavat,
 341
 sa idam devebhyo havih (havyām)
 suśamī (śamīṣva su") śamīṣva
 (śamī"), 285
 sa im vṛṭājanayat ("yaūs) tāsu gar-
 bhām, 250 (p. 165)
 sam yuṣīva sanubhī ī, 356
 sam revatīr jagatibhīr ("bhih pṛcyan-
 tām sam) madhumatīr madhumatī-
 bhīh pṛcyantām (śrīyadhvam), 329
 (p. 224)
 samvatsaraś ca ("ras te) kalpatām
 ("antām), 355
 samvatsarinām ("riyātā) svastum āś-
 fīste (āśāse), 317
 samvatsarena paribhūh (paryabha-
 vat), 248
 saṁ vasāthām (vase") svarvidā
 ("vidau), 193
 samvidam me vindā (vindata), 349 (p.
 257)
 sam sanuṣīya varīṣv ī, 356
 samsarpa ("pan) trīn samudrūn svar-
 gān ("gāni lokān), 130, 250 (p. 165),
 337 (p. 242)
 sam sūryasya jyotiṣāganma, 345 (p.
 251)
 sam sūryena rocate ("se, didyute,
 didyutad udadhir nīdhīh), 79, 227,
 341
- sambhānāya ("hāsyate) svāhā, 234 c
 sakħāya ī śiṣmāhī ("he), 131
 sakħāyah saptapadā abhūma ("yar
 "padūv abhūva, "padā babhūva;
 sakħā "padā [f'dl] bhava), 130, 307,
 367
 sakhyāt ("yam) te mā yoṣam (yoṣīh),
 168, 182, 307
 sa gantā gomati vraje, 174, 248 a,
 324
 sa gharṇam invāt (indhām) parame
 sadhaſthe, 152
 sam gachatām ("asva) tanvā (tanuvā)
 jītāvedah (suvarcāh), 337 (p. 242)
 sa cakārārasan viṣam, 341
 sacāyor indraś carkṣā ī, 79
 sacāvāhe ("hai) yad avṛkam purā cit,
 26, 124, 253
 sajātānām asad (aso) vaſī, 341
 sajātānām madhyameṣṭhā ("ṣṭheyāya,
 "ṣṭhā yathāsāni, "masti edhi), 311
 samjāñāne rodasi sambabhūvatuh,
 356
 samjānate (sam jānāmahai) manasū
 sam cikītre (cikītvā), 117, 324
 samjānānešu vai brūyāh, 342
 samjānānau vijāhatām srātih, 250
 (p. 166)
 samjihānāya svāhā, 87
 samjīvā ("vīkā) nāma sthā tā imam
 (imam amum) samjīvayata (sam-
 jīvā sthā samjīvāsam), 161, 238, 305
 samjīnānēšu vai brūyāt, 342
 samjīnānēvo haviṣā yaśāmāh, 345
 (p. 249)
 sam jyotiṣābhūma ("bhūvam), 345
 (p. 251)
 satyam vadisylīmi ("ṣy e), 64
 satyam ṛte 'dhāyi ('dhām), 85, 266
 satyābhīghītam ("tam asi) satyena
 tvābhīghārīyāmi, 241
 satyāya havyām gṛtavāj juhota ("vad
 vidhema), 160, 230, 307
 satyena tvābhīghārīyāmi ("bhījī-
 gharmi), 241
 satyena parivartaye ("ya), 66, 116 (p.
 70), 304
 sa tvākar elavīṣabham svūnūm, 145 a

- sa tvā manmanasāṁ karotu ("sam
 kṛnotu), 190
 sa tvaitebhyaḥ pari dadat (dadāt)
 pitṛbhyaḥ, 11, 167, 193
 sadato me mā kṣayi (me mopadasah
 "sat), 329 (p 223)
 sadā va indraś carkṛṣad ā, 79
 sa dṛṣṭo mrdayāti ("tu; mṛl") nah, 173
 sadyahesutyām .. prabrahmī etc,
 116 (p 68)
 sadyo jaññāno havyo babbhūtha ("va),
 341
 sa nah pīto madhumānā ā viśeha (viv-
 esa), 69, 139, 332 (p 233)
 sa nah pūrnena vāvanat (yachatu), 154
 sa nah praśāyai haryaśva mrdaya
 (mrda), 194
 sa nah śarma trivartūthānā vi yañsat,
 106, 210 b
 samśantaś cit tuvinṛmaṇa vājam, 234 d
 sanemi rājā pariyāti vidvān, 116
 (p 69)
 sa no jīveṣv ā yame, 117
 sa no devah śubhayū smṛtyā sam-
 yunaktu ("ti), 116 (p 69)
 sa no deveṣv ā yamat, 117
 sa no nedīṣṭham havanāñy īgamat
 ("ni)joṣat), 45, 140, 253
 sa no nedīṣṭhā havanāñi josate ("nā
 jujoṣa), 45, 140, 253
 sa no mayobhūḥ pīto (pitav, pitur)
 āviśasva ("seha, āviśesa), 36, 69,
 139, 332 (p 232)
 sa no muñicātu (rakṣīṣad) duritād
 avadyāt, 173
 sa no mrdatidīṣe, 152, 367
 sa no rayim sarvavirām ni yachatu, 154
 sa no vasūny (viśvāny) ā hhara ("rāt),
 153, 341
 sa no viśvāni havanāñi joṣat, 45, 140,
 253
 sam tvā tatakṣuh (tatakṣuh), 231, 273
 sam devī (devī) devyorvaśyū paśyasva
 ("vaśyākhyata), 136, 329 (p 227)
 sam devair viśvadevebhaktam, 144
 sam nāhyasvāṁṛtā a kam, 30, 308
 samnāhye ("hya) sukrītāya kam, 30, 308
 sannān māvagām ("gāta), 306
- sam no mahānī sam iso mahantām, 116
 (p 69)
 san me bhūyāḥ ("yāt), 341
 sapatnāḥ marutām prasave jaya,
 158, 308
 sapatnāḥ sahiśimahi ("vahi), 369
 sapatnīm me sahāvahai, 369
 saputrīkāyām jāgratha, 19, 152
 sa pūrvavaj janayāfi ("yaj) jantave
 dhanam, 250 (p 166)
 sa pūrvyo nūtanam āvivāsat (ājigīśam,
 "sat), 312
 sapta yonīr (yoninr) ā pīnasava ("svā)
 ghṛtena, 261
 sapta svasāro abhi sam navante ("ta),
 229
 sapratha ("thah) sabhām me gopāya
 (pāhi, 'jugupah), 130
 sabhya sahbām me pāhi, 130
 sam agnis tapasāgata, 248
 sam auktām barhṛ havīṣā ghṛtena, 87,
 144
 sam ayāva sam kalpāvahai, 308
 sam arīr (arīr) vidām (vidah), 157, 329
 (p 223)
 sam aśvaparnāś caranti ("tu, "parnāḥ
 patantu) no narah, 116 (p 69)
 sam aham āyuṣā .. gmiya (gmiṣiya),
 175
 samākuryānah praruho ruhaś ca, 232
 sam ākutīr ("tūr) namāmasi (anansata),
 50, 230, 312
 samīgachantiśam ūrjām vasānāh (du-
 hānhā), 231
 samācakrānah praruho ruhaś ca, 232
 samānam yonim anu samcaranti ("car-
 ete), 250 (p 167)
 samānam yonim ahhi sambabhūva, 356
 samānenā vo haviṣā juhomī, 345 (p
 249)
 samāne niviṣṭo 'mr̄tam juhomī (niviṣy-
 āmr̄tam hutam), 246
 sam āpū oṣadhibhir gachantām (āpo
 adhibhir agmata), 130
 sa mām āviśatād iha, 254
 samīvavartti (samīvṛtat) pṛthivī, 230
 samīgayati sarvataḥ, 284
 samitam samkalpethām, 308

- sam indra no (no) manasū neṣi (neṣa)
gobhiḥ, 104
- sam indrena viśvebhīr devebhīr (indro
viśvadevebhīr) ṣūktūm, 144
- samīḍayatī sarvatā, 284
- samīcīnūsa īṣate (īṣata), 230
- samudrasya tvākṣityū un nayāmi (vo
'kṣī° un naye), 61
- samudre tvā sadane sādayāmu ("dra
sad" sida), 238
- sam u vām (vo) yajñam mahayam
(yan) namobhiḥ, 315
- sam ūdho romāśam hataḥ, 20, 337
(p 242)
- sameddhātram aṭhasa uruṣyāt ("saḥ
pāhi), 153, 341
- sampreṇa ("cas, "caḥ) stha ("cau sthah)
sam mā bhadrena prakta ("tam), 352
- sam pra cyavadv̄ham upa (anu) sam
pra yāta, 362
- sampriyah ("yam prajayā) paśubhīr
bhava (bhuvat), 23, 107, 154, 337
(p 236)
- sam bābhūya sanibhya ī, 356
- sam bāhur aktam (aṅktām) havis
ghṛtena, 87, 144
- sam bāhubhyām dhamati (bharati,
namati, °te, °yām adhamat) sam
patatraih (yajatraih), 50, 229
- sammislo aruṣo bhava (bhuvah), 23,
107, 154
- samyag īyur yajñam (°no) yajñapat
tau dadhātu (dhūḥ), 158, 338
- sa yajñam pātu sa yajñapatim sa
mām pātu, 329 (p 227)
- sa yajñam pāhi (pāhi sa) yajñapatum
pāhi sa mām pāhi, 329 (p 227)
- sa yajñyo yajatu ("ti) yajñyān
ṛtūn, 116 (p 69)
- sa yathā tvam ruciā roco 'sy
ruciṣya (rucyā rocasā ruciṣya),
249, 279
- sa yathā tvam bhrājatā bhrājo 'sy
bhrājyāsam (tvam bhrājyā
bhrājasa bhrājīṣya), 57, 249
- sarasvatīm sukrto ahvayanta (hav
ante), 2, 5, 104, 223, 229
- sarasvatī ("tīḥ) svapasah sadantu
("tām), 73.
- sarasvatyū ("tyām) adhi manāv (māna,
vanūva, manāv), acarkṛṣuh (acak°,
carkṛdhī), 136, 236, 360, 372 c
- sarasvantam avase johavīmī, 2, 3, 78,
121, 345 (p 251)
- sarāḥ patatrīḥ sthana (stha, sarā
patatrīḥ bhūtvā), 250 (p 165),
257
- sarire tvā sadane sādayāmu, 238
- sarvam tad asmān mā hiśih ("sīt),
337 (p 242)
- sarvam tam bhasmaśā (masmaśā)
kuru, 130, 304
- sarvam īyur ayāni (āsiya, asī, ih,
gesam), 104 v
- sarvam īyur dadhātu me, 365
- sarvam īyur vyānaśe (vyāśnavai), 39,
140, 324
- sarvam punatha (punita) me pāpam,
79, 152
- sarvam punatha me yavāḥ, 79, 152
- sarvah sarvā vi caratu prajānan, 116
(p 68)
- sarvān agnīḥ apsuṣado huve (huve
vah), 2, 346
- sarvān apa yajñamasī, 60
- sarvāns tān mṛṣmṛṣā (maṣmaśā) kuru,
130, 304
- sarvān ava yajñimahe, 60
- sarvān ni maṣmaśākaram, 130, 304
- sarvān patho anṛṇā ā kṣiyema (kṣī°),
282
- sarve devī atyāyanti ("tu), 94, 116
(p 72)
- sarve vrūtā varunasyābhūvan ("bhū
ma), 316
- sarve sākam ni jasyata, 139
- salakṣmā ("ma) yad viśurūpā ("pam)
bhavāti (babhūva), 104 h, 330, 365
- salile tvā sadane sādayāmu (sal° ssd°
sida), 238
- sa vah sarvāḥ sam carati prajānan, 116
(p 68)
- savitā te hastam agrabhit ("hit,
"bhīd asau), 130

- savitā varca ādadhāt ("dhuh), 355
 savitā vy akalpayat, 217
 savitā hastam agrahit ("bhīt), 130
 sa virājam ("jī) pary cti (etu, pari
 yāti) prajānān, 116 (p 69)
 sa viśvām ("vā) prati cākīpat ("pe),
 30, 140
 sa viśvā bhava ābhavah (bhovo a-
 bhavat sa ābhavat), 341
 savyam pādām avancīje, 236, 247
 sasāvīnsaś ca tuvinīmna vījam, 234 d
 sa smā kṛnoti ("tu) ketum ā, 116 (p
 69)
 saha jarūvūni mīkramya ("nāva sar-
 patu), 250 (p 164), 329 (p 227)
 saha dharmam cara ("maś caryatīm),
 85, 356
 sahasrapośam ("śam vah, vo) puṣevam
 (puṣyāsam, puṣyanti, 'śīya), 175,
 250 (p 164)
 sahasrabhr̄ṣṭir jayasi ("ti) śravo bṛhat,
 329 (p 226)
 sahāvehi ("vaitu) jarāyunā, 329 (p 227)
 sahobhau caratām dharmam, 85, 356
 sākam jarāyunā pata, 329 (p 227)
 sā cakartbārasam viśam, 341
 sā dīkṣitā sanavo vīlam asme (vīcam
 asmat), 152
 sā na īgan (aitu) varcasū samvidānā,
 130
 sā nah payasvatī duhām (duhe, dhuk-
 sva), 104 b, 337 (p 236)
 sā nah pūśā śivatāmām eraya, 40
 sā nah śarma trivarūtham ni yachāt,
 106, 210 b
 sā no asmin suta ābabhūva, 361
 sā no dadātū śravanam pitrñām (pitri)
 116 (p 73)
 sā mām ī viśatād iha ("tām ihaiva),
 254
 sā mā śūntur edhi, 338
 sā mā samiddhā samintām ("in-
 dhatām, "indhiyatām), 191, 210 a
 sā medhī viśatād u mām, 254
 sā me satyāśir dcveṣu bhūyāt ("śv
 astu), 161
 sāvītrīm bho anu brūhi (mc bhavān
 anu bravītu), 329 (p 226)
- sī samnaddhā sanuhi vājām emam
 (sunuhi bhāgadheyam), 152
 sāhyāma (sāhvīnso) dasyum avratam,
 250 (p 166)
 sinanti pākam ati (adhi) dhira eti
 (emi), 116 (p 69), 318
 sinantu sarve antam vadantam, 116
 (p 69)
 sinivālī kṛnotu (karotu) tām, 190
 sinivālī acikīpat, 217
 sinivālī aham devay uyyayā paśumān
 ("mati) bhūyāsam (paśūn vīnde-
 vām), 175
 sindhor tūrmā vy akṣaran ("rat), 370
 (p 279)
 sīdītām barbir ī sumat, 341
 sīrah patatruṇi sthana, 250 (p 165), 257
 suktam mā deveṣu brūtīt, 104 t, 332
 (p 233)
 sulrtām loke sīdata (sīda), 370 (p 279)
 sugam panthānam ārukṣam, 345 (p
 249)
 sugā vo devāḥ sadanā ("nam) akarma
 (krnomi, sadanāni santu, devās
 sadanēdā astu), 104 f, 345 (p 251)
 sutarmānam adhi nāvam ruhema
 (ruheyam), 346
 sutānām pitūm arhathāl (arhasi), 368
 sunāvam āruheyam, 133, 306
 sunātā ī ("otī ī, "otā) ca dhāvataḥ
 ("ta, "ti), 275, 299, 371 a
 supippalī ṣadāhī kārtanīsme (kartam
 asme, asmai), 26, 372 b
 suputrām subhagām kuru (kṛnu,
 kṛdhī), 190, 210 a
 supeśasas karatī (karotī) jośīṣad dhi,
 124, 183
 supoṣah poṣais syām (poṣah syāt
), 303
 suprajīh prajavā (prajābhū) syām
 (bhū, Isūm, bhūyās, svāma) etc., 175,
 303, 345 (p 251)
 subddhīm amutis karatī (karatī), 312
 subhūtalātāh subhūtam nah kṛnuta,
 104 n
 subhūtāya pipili (pipili), 270
 subhesajam jathāsatī ("si, "sat), 253,
 337 (p 236)

- sumnāya sumnnī sumne mā dhattam,
 369
 sumnīyuvah ("yavas) sumnyāya sum-
 nam ("nyam) dhatta, 369
 sumne sthā sumne mā dhattam, 369
 suyame me adya gṛtāci bhūyāstam
 (me bhūyāstam), 161
 surayā (surāyā) mūtrāj janayant
 ("ta) retah, 44, 229
 surucitam mām devamanuṣyeṣu kuru,
 249
 suvar , see svar
 suvīrāhns taratī vājakarmabhīh
 (tīrte vājabharmabhīh), 47, 197
 suvedā no vasū karat (krdbi), 93
 suśamī śamīṣva (śamī°, śamīṣva),
 192, 285
 suśadam id gavām asti pra khuda, 116
 (p 73)
 suśadām āśida (āśadam), 130, 308
 susatyam id gavām asyā pra khudasi,
 116 (p 73)
 suhutakṛṭha stha suhutam karīṣyatha
 ("tam akṛṣṭa), 104 n
 sūcibhīḥ śamyantu (śim°, śamayantu)
 tvā, 241
 sūyame mā 'dya stam etc , 161
 sūro aktuṣvā yz̄.man ("at), 361
 sūryah pavitraṁ sa mā punātu, 355
 sūryah paśur āśit tenāyajanta etc ,
 359
 sūryam cakṣur gachatu (cakṣuṣā
 gacha) vātām ātmā ("inā), 338
 sūrya nāvam īrukṣah, 133, 306
 sūryam te cakṣur gachatu vātām
 ātmā, 338
 sūrya bhrājīṣṭha (etc) asī (bhū-
 yāh, edhi), 104 d
 sūryasya cakṣur īruham (īroha), 130,
 306
 sūryasya tapas tapa (tapah), 25, 156
 sūryasya rāśmīn anv ātatāna ("tan-
 tha), 338
 sūryasyāvṛtam anvāvarte ("vartas-
 vāsau), 311
 sījad (sījo vi) dhārā ava yad dānavān
 (ava dānavam) han, 332 (p 231)
- sed agnir agnīnṛ aty astv (ety) anyān,
 116 (p 70)
 sed u rājā ḥṣayatī (kṣeti) carṣanīnām,
 193
 seyam īgād varcasū samvidānā, 130
 so asmān (asmān) adhipatiñ karotu,
 190
 so 'dhvarū karatī jātavedāh, 154, 351
 soma indro dhārayantām etc , 79
 somah pavitraṁ sa mā punātu, 355
 somah punānāl kalāseṣu sidati (sattā),
 248 a
 somam sa (etc) ṛchātu yo 'bhi-
 dāsati, 124
 somam te krīnām etc , 119
 somavīkṛayin somam te krīnām etc ,
 119
 somasyāham devayajayā suretā (vi-
 vām) reto dhiṣya (dhe°), 279
 somā arṣanti ("tu) viṣṇave, 116 (p 71)
 somā indro . dhārayantu, 79
 somanām pītum arbathah, 368
 somāya vaca udyatam (ucyate), 248
 so 'mr̄itatvam asīya (āsyāt), 39, 313
 somo arṣati viṣṇave, 116 (p 71)
 somo janmānā sa māmuyā janmantam
 karotu svāhā, 130
 somo 'dadad, (dadad, 'dadād) gan-
 dhārvāya, 193, 286
 somo rayīm sahavīram ni yaṇsat, 154
 somo retodhās dhiṣya, 279
 somo vasuvīn mahyam jāyām imām
 adāt, 130
 somo vīram karmanyam dadāti ("tu),
 116 (p 67)
 so 'smān adhipatiñ kṛnotu, 190
 so 'syai ('syāh) prajām muṇcatu
 mṛtyupāśat, 173
 so 'bam vājām saneyam agne (sanāmy
 agneh), 121
 stuta, 75
 stuto yāsi (yāhi) vaśān anu, 164
 studhvam, 75
 stuṣeyyam puruvarpasam ṛbhvam, 250
 (p 167)
 stuṣya varṣman puruvarṭīmānam
 samṛbhvānam, 250 (p 167)

- strñanti (strñita) barhur ānuśak, 85,
 116 (p 70), 341
 strñita barhī parī dhatta vedim, 347
 stego na kṣam aty eti pṛthvīm (esi
 pṛthivīm), 329 (p 223)
 stenasyetyām anv ihi taskarasya
 ("tyām taskarasyānvi ihi, esi), 116
 (p 71)
 stotrām id dīdhīṣeya (dadhiṣe) radā-
 vaso, 142, 304
 stotṛhyo dīrṣṇav iyānah (iy^o), 198
 stomasya dhāmar nūhitam (nyadhīm)
 purīṣyam, 246
 sthānnī vṛkkāv ("ny aśvān) atiṣṭhi-
 pam ("pan), 325
 snūṣa sapatnā ("nāh) ṣvaśro 'yam astu
 ('ham asmu), 116 (p 71), 316
 syūtā devebhūr amṛtenāgāḥ ("gāt), 329
 (p 226)
 syonam te sadanam karomū (kṛnomū),
 190
 syonam te saha patyā karomū, 186, 190
 syonam patye (patibhyo) vahatuñ
 kṛnuṣva (kṛnu tvam), 36, 41
 syonā me saha patyā karomū, 190
 syonā ca me suṣadā caidhi (cāsi suṣadā
 cāsi), 116 (p 66)
 syonām ū sida (āsadam), 130, 308
 srucā juhuta no (juhutānā) havih, 258
 svagā vo devāh sadanam akarma
 ("nāni santu), 104 f, 345 (p 251)
 svadanti ("tu) devā uhhayānū havyā,
 123
 svadantu (svadāti, "tu) havyam (ya-
 jnah) madhunā gṝtena, 104 p, 370
 (p 279)
 svadhābhūr yajñam sukītam juṣasva
 (prayatam juṣantām), 365
 svadhvarā kṛnuhi jātavedah (karati
 "vedāh), 95, 154
 svam ma iṣṭam astu etc, 161
 svayād juhudhvam (pibantu) ma-
 dhuno gṝtasva, 329 (p 226)
 svayā tanvā tanyam airayat, 40
 svargam ("gān, svagān) arvanto (ar-
 vato) jayema (jayati, "ta, tah),
 160, 250 (p 184), 306
 svargena lokena (svarge [suvar^o] loka)
- samprornuvāthām (pror^o, prornvā-
 thām, samprornvā^o, prornuvāthām).
 21, 329 (p 223)
 svarge loke pīṇvamāno bīhhartu, 104 h
 svar (suvār) na śukram uṣaso vi
 diyutah ("tuh), 365
 svar yajñena kalpatām ("te), 116 (p 67)
 svasti caratād ("tā) iha (ayam, diśah),
 372 c
 svasti na īndro maghavān kṛnotu, 190
 svasti nah pūrnamukhah parī krāmatu
 ("kham parikrāmantu), 359
 svasti no maghavā karotu, 190
 svasti rāye maruto dadhātana (da-
 dhātuh), 371 d
 svūm yat tanūm tanvām airayata, 40
 svām yonim apigachata ("tu), 371 d
 svām cāgne tanvām (tanuvām) pipra-
 yasva (piprā^o), 280
 svāttam sad dhavir āpo devīh sva-
 dantu, 329 (p 225)
 svāttam cit sedevam havyam āpo
 devīh svadatainam, 329 (p 225)
 svāduh pavātē (pavatām) ati vāram
 avyam, 152
 svādhyo (svādhiyo) vīdathe apsu jī-
 janan (apsv aj^o), 268
 svā yattanū tanyam airayata, 40
 svāyām yat tanvām (tanuvām) tanūm
 airayata, 40
 svāyudhah sotṛbhīh pūyate vīsā ("bhīh
 soma suyase), 295, 328
 svāveśī nā īgata, 257
 svāveśo anāmīvā hhavā nah ("mīvā
 na edhu), 107, 154
 svāhā nir varunasya pīśān mucye,
 104 g
 svāhā marudbhīh ("bhyah) pariśra-
 yasva ("ārlyasva), 87
 svāhā vāte dhām svāhā, part of man-
 aspata imam etc, 9 v
 svāhā sam agnis tapasā gata (gatah),
 248
 svīṣṭakṛd īndrāya devebhīyo hhava
 ("kṛd devebhīya īndra ījyena havis
 bhūt svāhā), 338
 svīṣṭam agne ahī tat pīnāhī ("nīhi,
 tad gṝnīhi), 275

- avīṣṭum nas tān (tām) kṛnavad
 (kr̄notu) viśvakarmā (vī^okṛnotu), 152
 sve loke viśā (viśā) iha, 118
 hatam vṛścika te viśam, 246
 hatas te atrinā kṛṇih (kr̄^o), 246
 hato (hatho) dāsāni satpati, 20, 326
 (p 222)
 hato me pāpmā, 246
 hato (hatho) viśvā spa dvīṣah, 20, 329
 (p 222)
 hato (hatho) vṛtrāny āryā (apratū), 20,
 329 (p 222), 332 (p 232)
 harīḥ san yonim āsatat ("dah), 328
 haṛṣamāṇāśo dhṛṣitā ("atā) marutvah,
 86, 232
 havante vājasātaye, 2, 78, 316, 345
 (p 251)
 havīṣmantah sadam it tvā havāmahe
 ("manto namasā vīdhema te), 121
 havyā te svadantām (svadām, svādan,
 asvādan), 8, 79, 104 l, 323
 havyā no asya havīṣah ērnotu (kr̄notu,
 "śāś ciketu, "śo juṣeta), 160
- haṣṭacyutI ("tam) janayanta ("yata)
 prafastam, 372 c
 hinva ("vā) me gātrā (gātrāni) hari-
 vah, 261
 hutihutasya tr̄pyatam (tr̄mpatam),
 195
 huve nu ḫakram puruhūtam indram,
 2, 5, 36, 78, 194
 huvema (huveya) vājasātaye, 2, 78,
 316, 345 (p 251)
 hr̄dā matum janaye ("ya) cārum
 agnaye, 44, 116, (p 70), 307
 hr̄dārātiyād ("yann) abhidāsad agne,
 250 (p 167),
 hṛdo astv antaram taj jujoṣat (tad
 yuyota), 365
 hotā mandro ni śasādā yajlyān, 218
 hotā yakṣad aśvinau ("nā) sarasvatim
 indram pibatu madantām vy-
 antu (vyanantu pibantu madantu
 etc), 58, 355
 hvayāmī ḫakram puruhūtam indram
 2, 5, 36, 78, 194

